iVC

COMMERCIAL

Sheet vinyl flooring

About
IVC Commercial

Unlock high performance and style with IVC Commercial. Our affordable heterogeneous vinyl floors are available in an unrivalled variety of designs, combining quality, durability and ease of installation and maintenance. As part of Unilin, the global flooring specialist, we are experts in flooring for housing, education, healthcare, offices, hospitality and leisure projects. Our compact, safety and acoustic floors excel in both look and feel, meeting the challenges of commercial environments. Designed and produced in Europe, our floors are trusted across the world.

For more information, contact
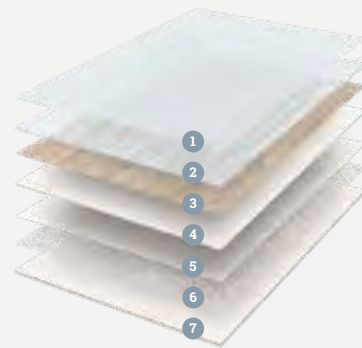info@ivc-commercial.com
www.ivc-commercial.com

Contents

All our flooring can be installed as (semi-) loose lay up to a certain size, depending on the type. For installation details, see page 99.
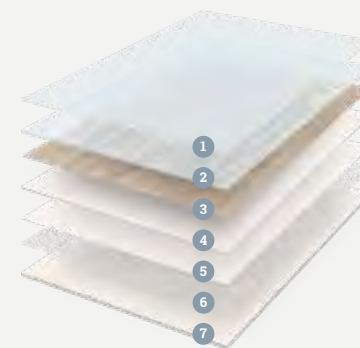
Product composition

Compact flooring

1 Polyurethane layer Hyperguard+

2 Wear layer

3 Design print layer

4 Compact print layer

5 Impregnation layer

6 Glass fibre

7 Compact PVC-backing

The perfect blend of strength and beauty

· High wear resistance
· Impact resistant
· Lowest residual indentation
· For high-traffic areas

Available in these collections:
Ranger, Iperform 70, Adriatico 70, Centra 70 and **Tempo** // pages 6-43

Safety flooring

1 Polyurethane layer Hypergrip+

2 Wear layer with slip-resistant particles

3 Design print layer

4 Compact print layer

5 Impregnation layer

6 Glass fibre
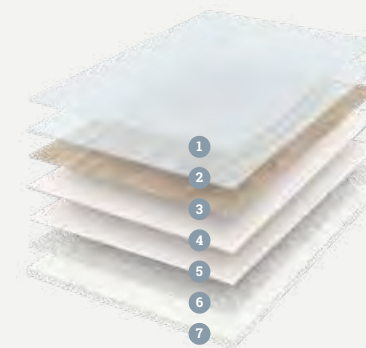
7 Compact PVC-backing

Safety, performance and good looks combined

· Permanent slip resistance
· High wear resistance
· Impact resistant
· Lowest residual indentation
· For high-traffic areas

Available in this collection:
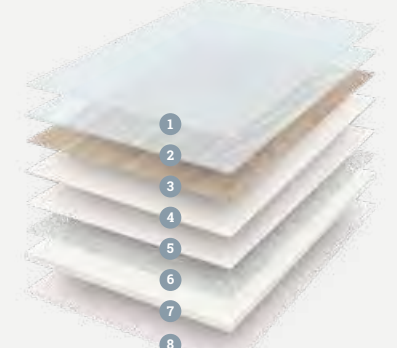**Isafe 70** // pages 44-51

Acoustic flooring

PVC BACKING

1 Polyurethane layer Hyperguard+

2 Wear layer

3 Design print layer

4 Compact print layer

5 Impregnation layer

6 Glass fibre

7 Acoustic PVC-backing

For quiet, comfortable spaces to enhance wellbeing

· Reduces noise levels
· Great underfoot comfort

Available in these collections:
Optimise 70, Pionieer, Voyager NXT and **Silento 55** // pages 52-81

TEXTILE BACKING

1 Polyurethane layer Hyperguard+

2 Wear layer

3 Design print layer

4 Foamed print layer

5 Impregnation layer

6 Glass fibre

7 Acoustic PVC-backing

8 Textile backing

Where luxury meets versatility

· Reduces noise levels
· Easy & time-saving
· Less subfloor preparation
· Soft, comfortable underfoot

Available in these collections:
Logitex Ultimate 55 and **Nerutex** // pages 82-93

For top quality and value for money, you can be confident that our floors meet every challenge.

If it matters to you, it matters to us. We have a proven track record in responsible production, design versatility and unmatched customer service.

⩔ Compact flooring

The perfect blend of strength and beauty

A durable solution for **high-traffic spaces**, our premium quality compact flooring is **strong and impact resistant**, with the lowest residual indentation of all our ranges. Versatile in any environment, it excels in withstanding wear from rolling and heavy objects. Easy to install and available in a wide variety of inspiring designs, it also offers hygienic and slip-resistant features.

Recover
UNILIN TAKE BACK PROGRAM

All our compact flooring is recyclable via our Recover Program. For more information, see page 122.

Centra 70
Compact flooring

HEAVY TRAFFIC **LOW INDENTATION** **MATT SURFACE** **COST-EFFICIENT** **EASY CLEAN**
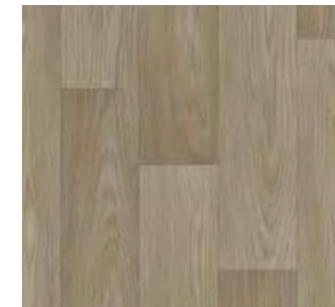
- **Class 34** Commercial very heavy
- **Class 43** Light industrial heavy
- **Wear layer** 0.70 mm
- **Total thickness** 2.00 mm

- **Width** 2 - (3) - 4 m
- **PUR treatment** Hyperguard+
- **Suggested type of installation** Glued*
- **Warranty** 7 years

Monte Carlo L33
LRV 35 - 2/(3)/4 m ↑↑
PS: 12.5 x 100 cm
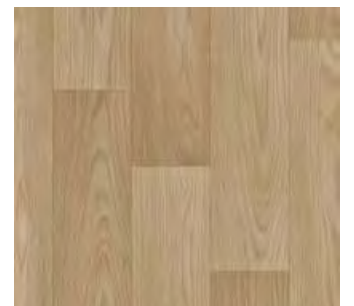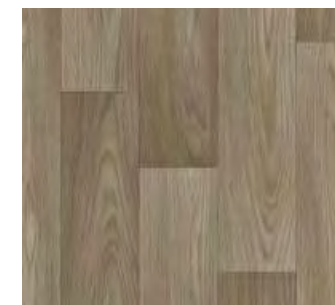PR: 100 x 100 cm

Monte Carlo L41
LRV 30 - 2/(3)/4 m ↑↑
PS: 12.5 x 100 cm
PR: 100 x 100 cm

Monte Carlo L61
LRV 41 - 2/(3)/4 m ↑↑
PS: 12.5 x 100 cm
PR: 100 x 100 cm

Monte Carlo L86
LRV 29 - 2/(3)/4 m ↑↑
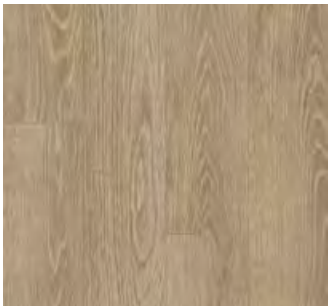PS: 12.5 x 100 cm
PR: 100 x 100 cm

Monte Carlo L94
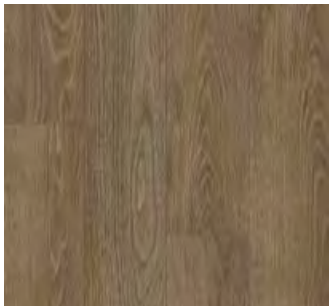LRV 28 - 2/(3)/4 m ↑↑
PS: 12.5 x 100 cm
PR: 100 x 100 cm

LRV - Light Reflectance Value / PS - Plank Size / PR - Pattern Repeat

Avoriaz L34 ↑↑
LRV 38 - 2/(3)/4 m
PS: 11 cm x different lengths
PR: 100 x 100 cm

Avoriaz L63 ↑↑
LRV 18 - 2/(3)/4 m
PS: 11 cm x different lengths
PR: 100 x 100 cm
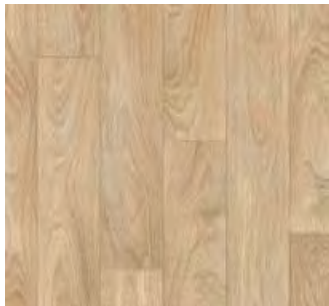
Camara L51 ↑↑
LRV 47 - 2/(3)/4 m
PS: 10 x 100 cm
PR: 100 x 100 cm
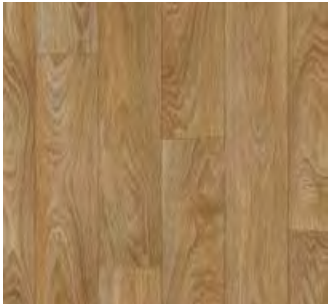
Camara L52 ↑↑
LRV 31 - 2/(3)/4 m
PS: 10 x 100 cm
PR: 100 x 100 cm

Camara L93 ↑↑
LRV 26 - 2/(3)/4 m
PS: 10 x 100 cm
PR: 100 x 100 cm

Giulia L38 ↑↑
LRV 47 - 2/(3)/4 m
PS: 16.6 x 150 cm
PR: 199 x 150 cm
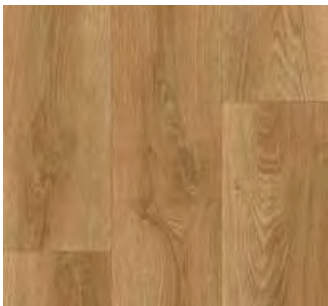
Giulia L41 ↑↑
LRV 27 - 2/(3)/4 m
PS: 16.6 x 150 cm
PR: 199 x 150 cm

Giulia L42 ↑↑
LRV 31 -2/(3)/4 m
PS: 16.6 x 150 cm
PR: 199 x 150 cm
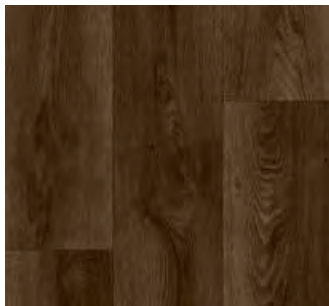
Giulia L48 ↑↑
LRV 11 - 2/(3)/4 m
PS: 16.6 x 150 cm
PR: 199 x 150 cm
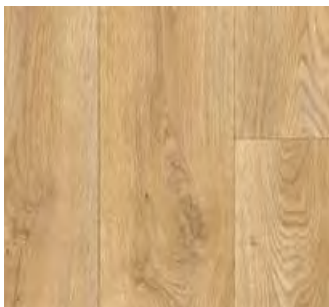
Giulia L55 ↑↑
LRV 32 - 2/(3)/4 m
PS: 16.6 x 150 cm
PR: 199 x 150 cm
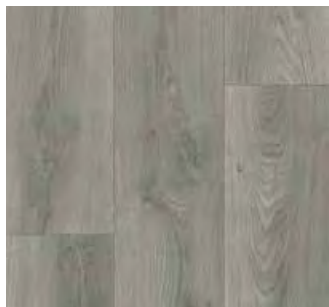
Giulia L95 ↑↑
LRV 33 - 2/(3)/4 m
PS: 16.6 x 150 cm
PR: 199 x 150 cm

SEDNA T91 / CAMARA L52

LRV - Light Reflectance Value / PS - Plank Size / PR - Pattern Repeat

London Stone T91
LRV 42 - 2/(3)/4 m
PR: 200 x 150 cm

London Stone T98
LRV 36 - 2/(3)/4 m
PR: 200 x 150 cm

London Stone T99
LRV 21 - 2/(3)/4 m
PR: 200 x 150 cm

Sedna T32
LRV 49 - 2/3/4 m
PR: 100 x 100 cm

Sedna T78
LRV 23 - 2/(3)/4 m
PR: 100 x 100 cm

Sedna T91
LRV 49 - 2/(3)/4 m
PR: 100 x 100 cm

Sedna T94
LRV 23 - 2/3/4 m
PR: 100 x 100 cm
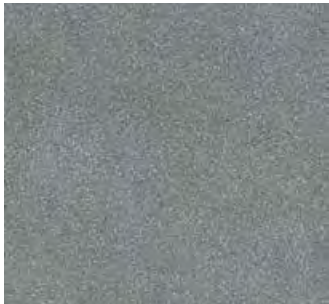
Sedna T95
LRV 27 - 2/(3)/4 m
PR: 100 x 100 cm

Sedna T99
LRV 13 - 2/(3)/4 m
PR: 100 x 100 cm

LONDON STONE T91

LRV - Light Reflectance Value / PR - Pattern Repeat

Tempo
Compact flooring

PATENTED V-GROOVE

HIGH-QUALITY BACKING

LOW INDENTATION

- **Class 23** Domestic heavy
- **Class 33** Commercial heavy
- **Wear layer** 0.50 mm
- **Total thickness** 2.00 mm
- **Width** 2 - 4 m
- **PUR treatment** Hyperguard+

- **Suggested type of installation** Glued*
- **Warranty** 12 years
- **Patented V-groove**
  V-groove embossing technology that creates a realistic effect, rivalling the look of luxury vinyl tiles.

  V- and W-embossings are applicable to 16.7 cm and 20 cm plank widths, respectively.
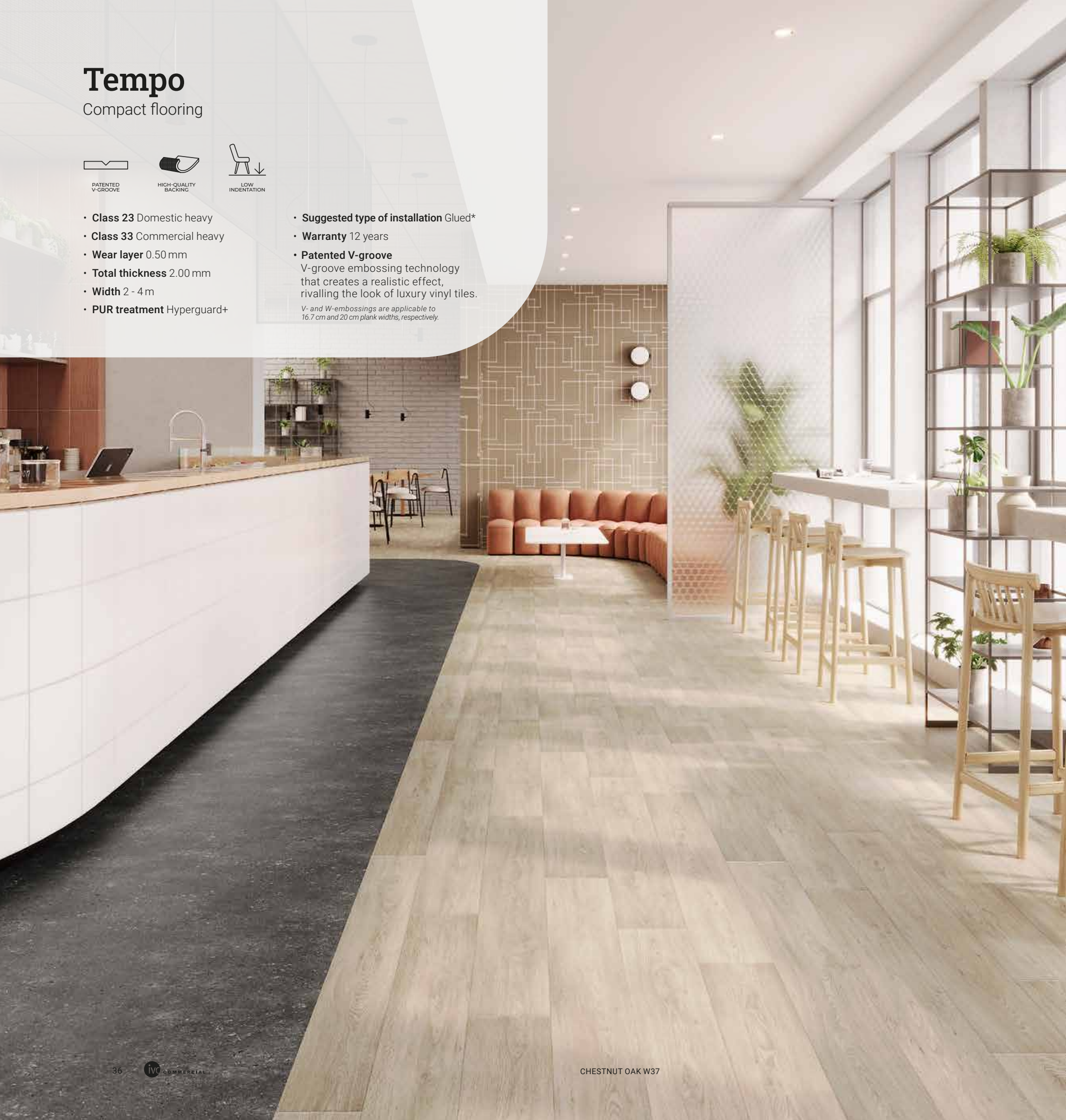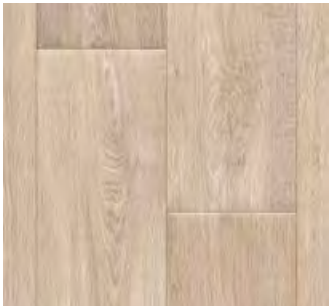
Chestnut Oak W37
LRV 33 - 2/4 m
PS: 20 x 150 cm
PR: 199 x 150 cm
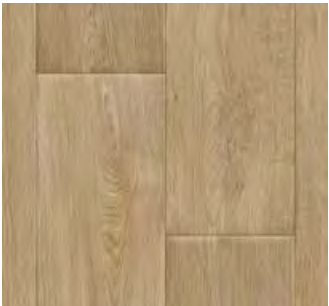
Chestnut Oak W35
LRV 29 - 2/4 m
PS: 20 x 150 cm
PR: 199 x 150 cm
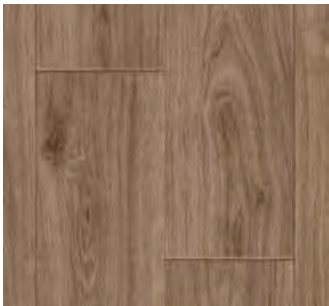
Parker Oak W48
LRV 20 - 2/4 m
PS: 20 x 150 cm
PR: 199 x 150 cm
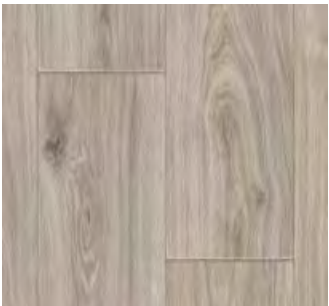
Parker Oak W93
LRV 39 - 2/4 m
PS: 20 x 150 cm
PR: 199 x 150 cm

Barbellino Oak 538
LRV 29 - 2/4 m
PS: 11.8 x 47.1 cm
PR: 199 x 100 cm

Barbellino Oak 595
LRV 43 - 2/4 m
PS: 11.8 x 47.1 cm
PR: 199 x 100 cm

Barbellino Oak 548
LRV 19 - 2/4 m
PS: 11.8 x 47.1 cm
PR: 199 x 100 cm

LRV - Light Reflectance Value / PS - Plank Size / PR - Pattern Repeat
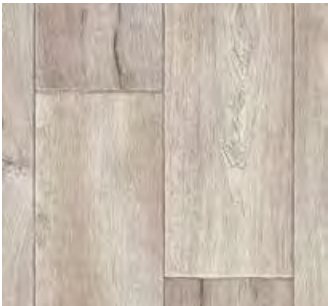
Brunel Oak W33 ↑↑
LRV 35 - 2/4 m
PS: 20 x 150 cm
PR: 199 x 150 cm
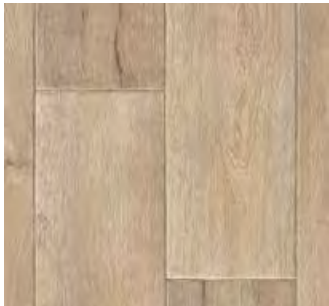
Brunel Oak W44 ↑↑
LRV 30 - 2/4 m
PS: 20 x 150 cm
PR: 199 x 150 cm
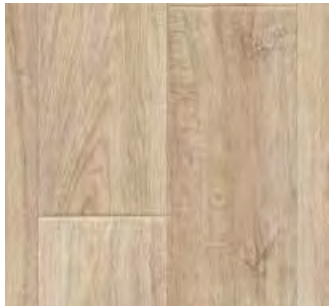
Cabral Oak W34 ↑↑
LRV 37 - 2/4 m
PS: 20 x 150 cm
PR: 199 x 150 cm

Pollino Oak W94 ↑↑
LRV 28 - 2/4 m
PS: 20 x 150 cm
PR: 199 x 150 cm

Pollino Oak W49 ↑↑
LRV 19 - 2/4 m
PS: 20 x 150 cm
PR: 199 x 150 cm
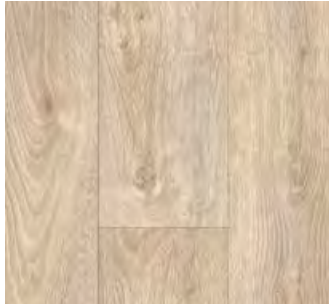
Pollino Oak W38 ↑↑
LRV 33 - 2/4 m
PS: 20 x 150 cm
PR: 199 x 150 cm

Abruzzo Oak V95 ↑↑
LRV 31 - 2/4 m
PS: 16.6 x 150 cm
PR: 199 x 150 cm

Abruzzo Oak V48 ↑↑
LRV 23 - 2/4 m
PS: 16.6 x 150 cm
PR: 199 x 150 cm

Abruzzo Oak V46 ↑↑
LRV 27 - 2/4 m
PS: 16.6 x 150 cm
PR: 199 x 150 cm

Abruzzo Oak V33 ↑↑
LRV 42 - 2/4 m
PS: 16.6 x 150 cm
PR: 199 x 150 cm

ABRUZZO OAK V33

LRV - Light Reflectance Value / PS - Plank Size / PR - Pattern Repeat

Tempo / Compact flooring
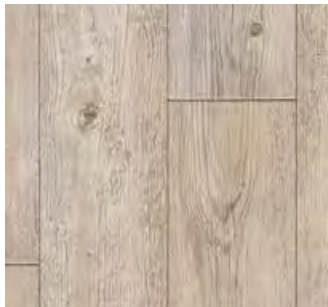
Foxtail Pine W92 ↑↑
LRV 32 - 2/4 m
PS: 20 x 150 cm
PR: 99.5 x 150 cm

Tuscan Oak 538 ↑↑
LRV 36 - 2/4 m
PS: 33.3 x 10 cm
PR: 199 x 150 cm
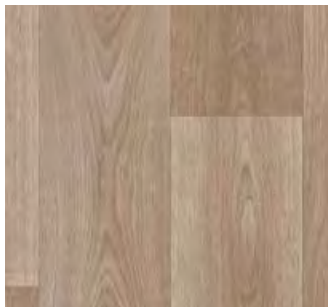
Caprera Oak W44 ↑↑
LRV 24 - 2/4 m
PS: 20 x 150 cm
PR: 199 x 150 cm
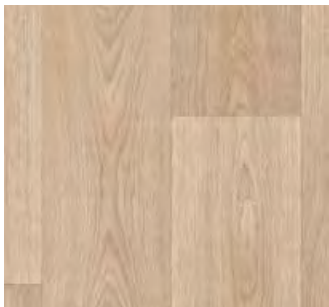
Caprera Oak W34 ↑↑
LRV 36 - 2/4 m
PS: 20 x 150 cm
PR: 199 x 150 cm
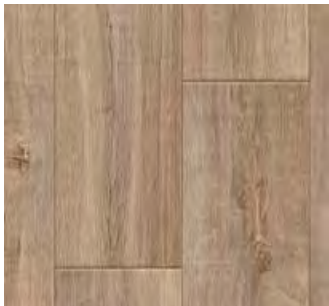
Noble Oak W32 ↑↑
LRV 34 - 2/4 m
PS: 20 x 150 cm
PR: 199 x 150 cm
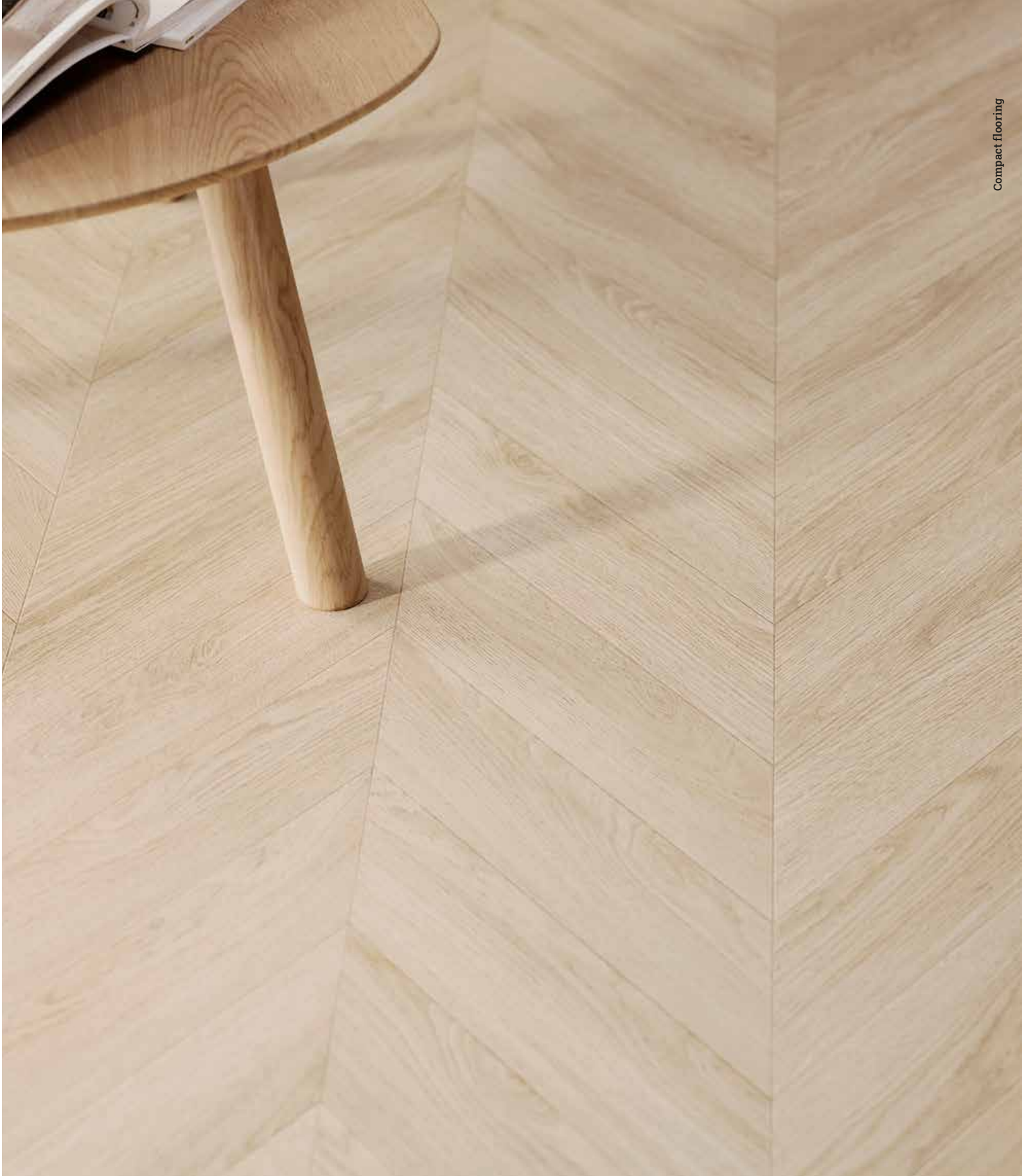
TUSCAN OAK 538

LRV - Light Reflectance Value / PS - Plank Size / PR - Pattern Repeat

Oxley Stone 597
LRV 13 - 2/4 m
PR: 99.5 x 100 cm

Oxley Stone 592
LRV 46 - 2/4 m
PR: 99.5 x 100 cm

Oxley Stone 595
LRV 32 - 2/4 m
PR: 99.5 x 100 cm

OXLEY STONE 592 / TUSCAN OAK 538

LRV - Light Reflectance Value / PR - Pattern Repeat

🏃 Safety flooring

Safety, performance and good looks combined

When a safe surface underfoot is a priority, our safety vinyl flooring is your go-to solution. Its **Hypergrip+** top layer is engineered for permanent, **wet and dry slip resistance**, and our **Sanitec® treatment** adds hygienic benefits, too. This durable compact sheet vinyl comes in a variety of contemporary designs, offering attractive, secure options for high-traffic areas.

Isafe 70

Safety flooring

HEAVY TRAFFIC · R12 - LIFELONG SLIP RESISTANCE · HYPERGRIP+ · WIDE RANGE · SANITEC®

- **Class 34** Commercial very heavy
- **Class 43** Light industrial heavy
- **Wear layer** 0.70 mm
- **Total thickness** 2.15 mm

- **Width** 2 m
- **PUR treatment** Hypergrip+
- **Suggested type of installation** Glued*
- **Warranty** 15 years

Sand 599
LRV 5 - 2 m
PR: 100 x 100 cm

Sand 597
LRV 16 - 2 m
PR: 100 x 100 cm

Sand 594
LRV 29 - 2 m
PR: 100 x 100 cm

Sand 531
LRV 42 - 2 m
PR: 100 x 100 cm

Sand 577
LRV 6 - 2 m
PR: 100 x 100 cm

Sand 523
LRV 19 - 2 m
PR: 100 x 100 cm

◁))) Also available in acoustic solution Optimise 70

Also available in compact solution Iperform 70

* For more information about installation, see page 99

LRV - Light Reflectance Value / PR - Pattern Repeat

Padua 593
LRV 20 - 2 m
PR: 99.5 x 100 cm

Padua 529
LRV 15 - 2 m
PR: 99.5 x 100 cm

Padua 565
LRV 21 - 2 m
PR: 99.5 x 100 cm

Padua 579
LRV 16 - 2 m
PR: 99.5 x 100 cm

Sting 539
LRV 41 - 2 m
PR: 199 x 100 cm

Sting 583
LRV 31 - 2 m
PR: 199 x 100 cm

Coronet 594
LRV 57 - 2 m
PR: 99.5 x 100 cm

Bolivia 599
LRV 8 - 2 m
PS: 0.3 x 33.3 cm
PR: 100 x 100 cm

CORONET 594 / SAND 597

Also available in acoustic solution Optimise 70

Also available in compact solution Iperform 70

LRV - Light Reflectance Value / PR - Pattern Repeat

Safety flooring
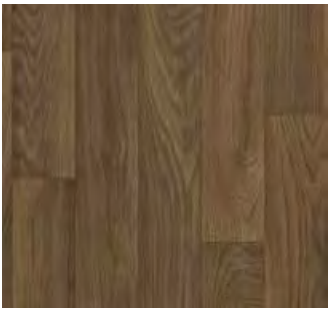
Noblesse 589
LRV 10 - 2 m
PS: 10 x 100 cm
PR: 100 x 100 cm
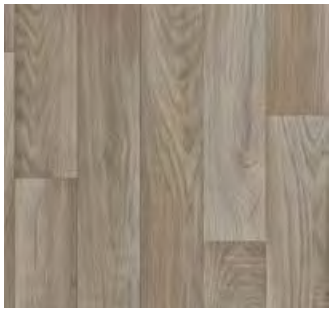
Noblesse 593
LRV 30 - 2 m
PS: 10 x 100 cm
PR: 100 x 100 cm
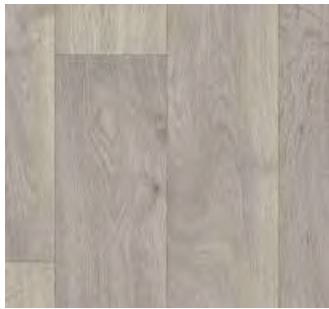
Toronto 596
LRV 28 - 2 m
PS: 16.7 x 100 cm
PR: 100 x 100 cm

Camargue 558
LRV 30 - 2m
PS: 10 cm x different lengths
PR: 100 x 120 cm

Patagonia 544
LRV 16 - 2 m
PS: 11.8 x 47.2 cm
PR: 199 x 100 cm

Patagonia 595
LRV 39 - 2 m
PS: 11.8 x 47.2 cm
PR: 199 x 100 cm
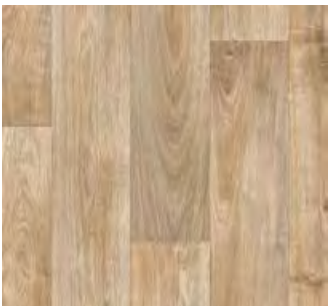
Tavel 530
LRV 30 - 2 m
PS: 12.5 x 100 cm
PR: 99.5 x 100 cm
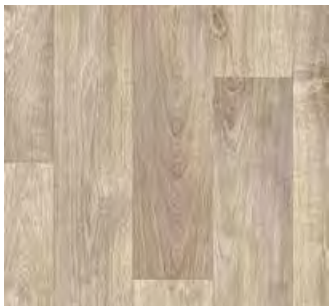
Tavel 595
LRV 39 - 2 m
PS: 12.5 x 100 cm
PR: 99.5 x 100 cm
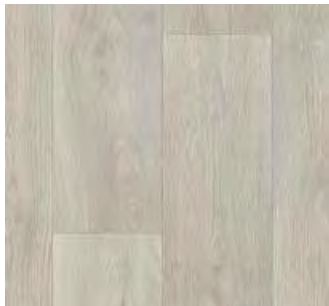
Stockholm 595
LRV 43 - 2 m
PS: 16.6 x 120 cm
PR: 99.5 x 120 cm
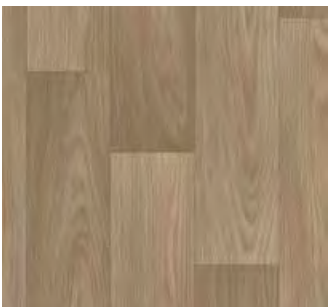
Monte Carlo 538
LRV 20 - 2 m
PS: 12.5 x 100 cm
PR: 99.5 x 100 cm
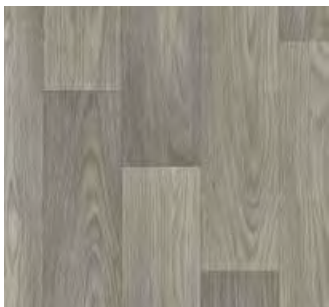
Monte Carlo 593
LRV 22 - 2 m
PS: 12.5 x 100 cm
PR: 99.5 x 100 cm
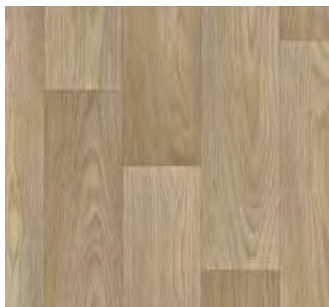
Monte Carlo 532
LRV 38 - 2 m
PS: 12.5 x 100 cm
PR: 99.5 x 100 cm

Safety flooring

MONTE CARLO 532 / STOCKHOLM 595

Also available in compact solution Iperform 70

LRV - Light Reflectance Value / PS - Plank Size / PR - Pattern Repeat

ᨣᨗ Acoustic flooring

SEMI-LOOSE-LAY INSTALLATION UP TO 45 M²

For quiet, comfortable spaces to enhance wellbeing

In the hustle and bustle of a high-traffic area, sound reduction is vital. Our acoustic flooring has a **specially developed PVC-backing** that helps make busy spaces feel quieter and more welcoming. Easy to install and maintain, this functional, attractive flooring is **durable** and provides **soft comfort underfoot.**

Recover
UNILIN TAKE BACK PROGRAM

All our acoustic flooring is recyclable via our Recover Program. For more information, see page 122.

Optimise 70
Acoustic flooring

SUPER ACOUSTIC 19 dB **HEAVY TRAFFIC** **WIDE RANGE** **SANITEC®**

- **Class 34** Commercial very heavy
- **Class 42** Light industrial general
- **Wear layer** 0.70 mm
- **Total thickness** 3.40 mm
- **Width** 2 m
- **PUR treatment** Hyperguard+
- **Suggested type of installation** Glued*
- **Warranty** 12 years

Sand T54
LRV 38 - 2 m
PR: 100 x 100 cm

Sand T26
LRV 24 - 2 m
PR: 100 x 100 cm

Sand T31
LRV 40 - 2 m
PR: 100 x 100 cm

Sand T85
LRV 20 - 2 m
PR: 100 x 100 cm

Sand T97
LRV 17 - 2 m
PR: 100 x 100 cm

Sand T84
LRV 36 - 2 m
PR: 100 x 100 cm

Sand T65
LRV 28 - 2 m
PR: 100 x 100 cm

Sand T76
LRV 21 - 2 m
PR: 100 x 100 cm

Also available in safety solution Isafe 70

Also available in compact solution Iperform 70

* For more information about installation, see page 99

LRV - Light Reflectance Value / PR - Pattern Repeat

Acoustic flooring
semi-loose lay up to 45m²

Optimise 70 / Acoustic flooring • SEMI-LOOSE-LAY INSTALLATION UP TO 45 M²
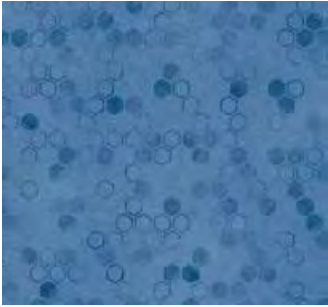
Ritmo T33 ↑↑
LRV 26 - 2 m
PR: 99.5 x 150 cm
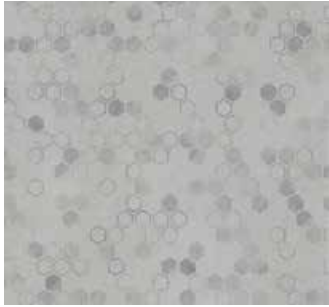
Ritmo T93 ↑↑
LRV 35 - 2 m
PR: 99.5 x 150 cm

Coronet T94
LRV 52 - 2 m
PR: 99.5 x 100 cm
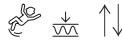
Cevennes T03
LRV 69 - 2 m
PR: 100 x 100 cm

Cevennes T94
LRV 45 - 2 m
PR: 100 x 100 cm

Rochus T93
LRV 49 - 2 m
PR: 100 x 100 cm
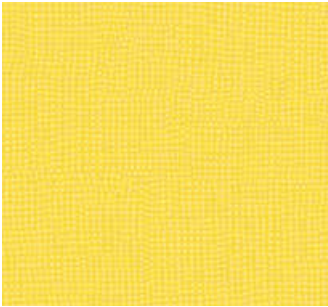
Rochus T56
LRV 50 - 2 m
PR: 100 x 100 cm

Rochus T86 ↑↓
LRV 28 - 2 m
PR: 100 x 100 cm

Rochus T66
LRV 35 - 2 m
PR: 100 x 100 cm

Rochus T26
LRV 43 - 2 m
PR: 100 x 100 cm

Rochus T76
LRV 21 - 2 m
PR: 100 x 100 cm

Rochus T97
LRV 27 - 2 m
PR: 100 x 100 cm

Acoustic flooring
semi-loose lay up to 45m²

RITMO T33

Also available in safety solution Isafe 70

Also available in compact solution Iperform 70

LRV - Light Reflectance Value / PR - Pattern Repeat

Pinnacles T91
LRV 38 - 2 m
PR: 100 x 100 cm

Pinnacles T83
LRV 28 - 2 m
PR: 100 x 100 cm

Pinnacles T08
LRV 50 - 2 m
PR: 100 x 100 cm

Pinnacles T98
LRV 14 - 2 m
PR: 100 x 100 cm

Noemi T35
LRV 29 - 2 m
PR: 100 x 100 cm

Noemi T91
LRV 31 - 2 m
PR: 100 x 100 cm

Acoustic flooring
semi-loose lay up to 45m²

NOEMI T35

Also available in compact solution Iperform 70

LRV - Light Reflectance Value / PR - Pattern Repeat
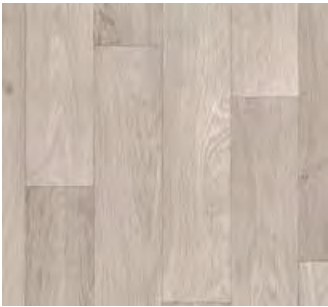
Camargue T60
LRV 41 - 2 m
PS: 10 cm x different lengths
PR: 100 x 120 cm
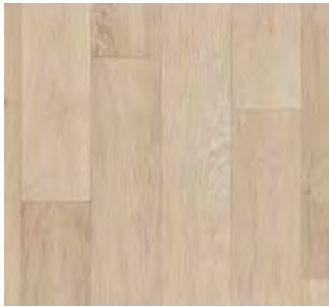
Camargue T04
LRV 36 - 2 m
PS: 10 cm x different lengths
PR: 100 x 120 cm
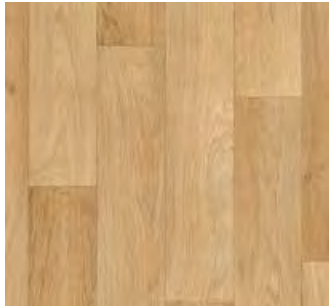
Camargue T02
LRV 35 - 2 m
PS: 10 cm x different lengths
PR: 100 x 120 cm
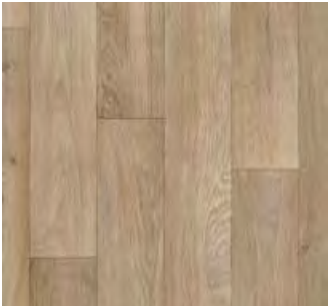
Camargue T62
LRV 34 - 2 m
PS: 10 cm x different lengths
PR: 100 x 120 cm
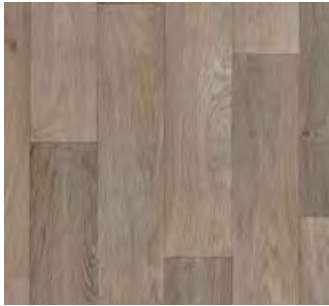
Camargue T83
LRV 24 - 2 m
PS: 10 cm x different lengths
PR: 100 x 120 cm
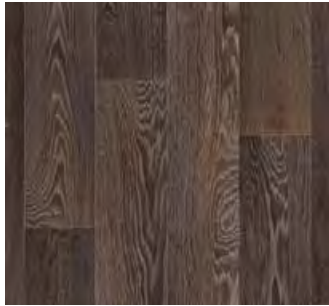
Camargue T91
LRV 15 - 2 m
PS: 10 cm x different lengths
PR: 100 x 120 cm
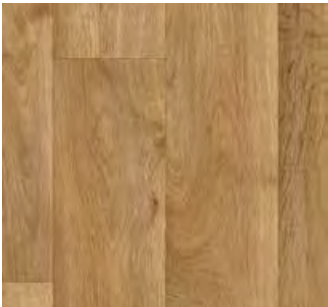
Toronto T81
LRV 29 - 2 m
PS: 16.7 x 100 cm
PR: 100 x 100 cm
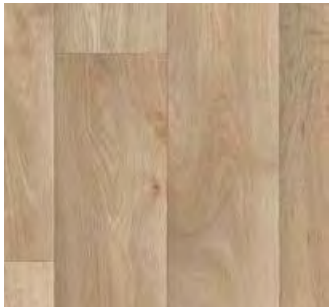
Toronto T93
LRV 36 - 2 m
PS: 16.7 x 100 cm
PR: 100 x 100 cm

Toronto T87
LRV 22 - 2 m
PS: 16.7 x 100 cm
PR: 100 x 100 cm

Acoustic flooring
semi-loose lay up to 45m²

TORONTO T91 / ROCHUS T86-T93

Toronto T91
LRV 52 - 2 m
PS: 16.7 x 100 cm
PR: 100 x 100 cm

Also available in compact solution Iperform 70

LRV - Light Reflectance Value /
PS - Plank Size / PR - Pattern Repeat

Acoustic flooring
semi-loose lay up to 45m²

Olympus T33
LRV 36 - 2 m
PS: 25 x seamless
PR: 100 x 150 cm

Olympus T91
LRV 33 - 2 m
PS: 25 x seamless
PR: 100 x 150 cm

Elias T32
LRV 38 - 2 m
Seamless
PR: 99.5 x 150 cm

Elias T93
LRV 32 - 2 m
Seamless
PR: 99.5 x 150 cm

Acoustic flooring
semi-loose lay up to 45m²
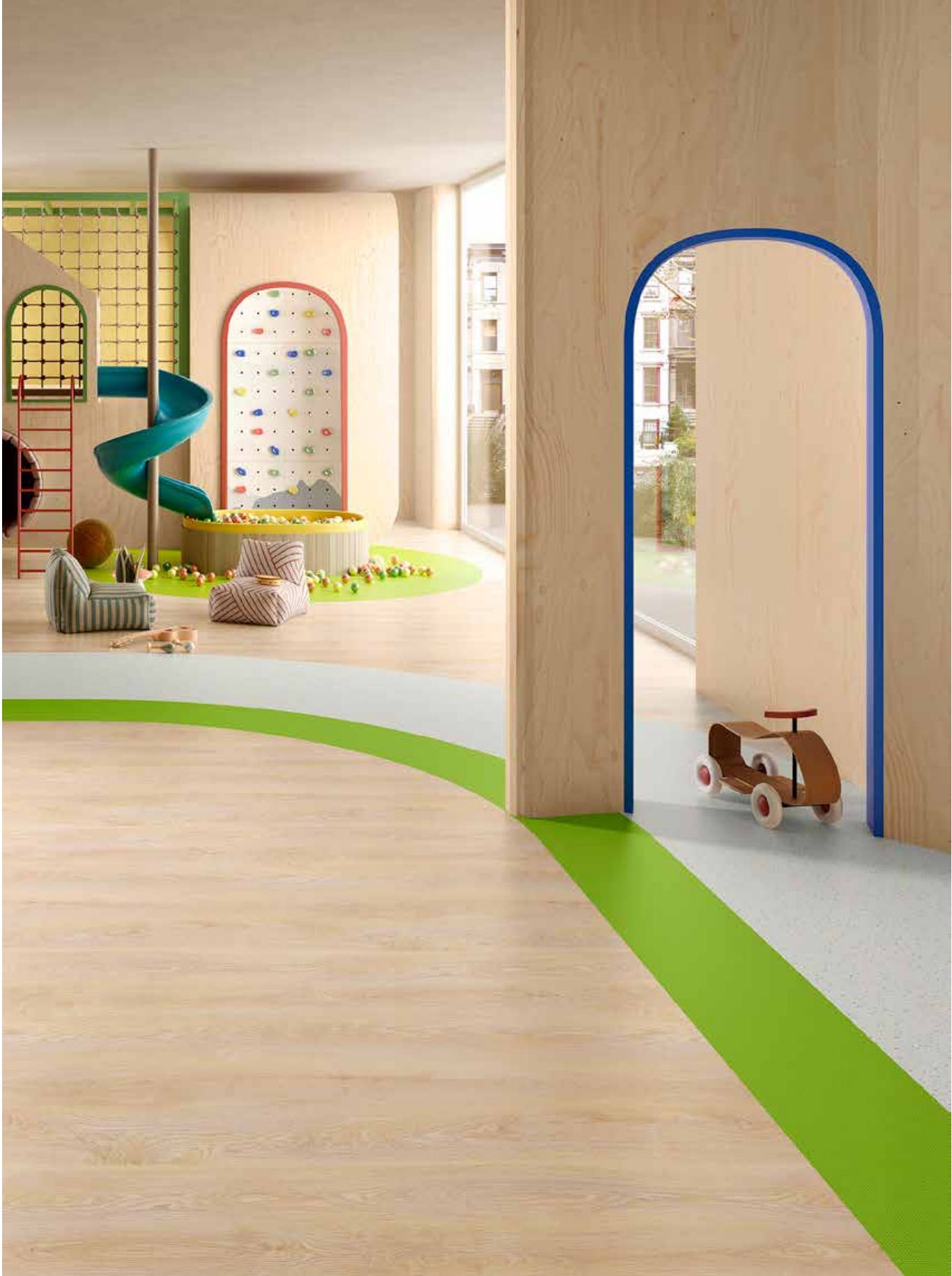
ELIAS T32 / ROCHUS T26 / CEVENNES T03

Also available in compact solution Iperform 70

LRV - Light Reflectance Value /
PS - Plank Size / PR - Pattern Repeat

⌇ Acoustic flooring

UNLIMITED SEMI-LOOSE-LAY INSTALLATION

Quick installation and superior noise reduction

When minimising noise is a priority, our versatile acoustic flooring solutions are ideal for busy spaces.

Cut time and cost of installation by choosing our **textile-backed flooring**, which smooths out small subfloor imperfections. Ideal for new builds and renovations, it is **easy to install** and has a **comfortable underfoot**. Moreover, its excellent acoustic properties effectively **reduce noise in busy spaces**.

Recover
UNILIN TAKE BACK PROGRAM

All our acoustic flooring is recyclable via our Recover Program. For more information, see page 122.

Acoustic flooring
Unlimited semi-loose lay

Silento 55

Acoustic flooring
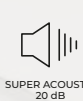
SUPER ACOUSTIC 20 dB

COMFORTABLE UNDERFOOT

COVERING EXISTING FLOOR

QUICK INSTALLATION

- **Class 33** Commercial heavy
- **Class 42** Light industrial general
- **Wear layer** 0.55 mm
- **Total thickness** 3.20 mm

- **Width** 2 m
- **PUR treatment** Hyperguard+
- **Suggested type of installation**
  Semi-loose lay/glued*
- **Warranty** 12 years
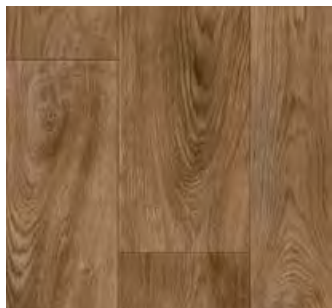
Burned Wood T37
LRV 15 - 2 m
PS: 20 x 120 cm
PR: 99.5 x 120 cm

Burned Wood T94
LRV 28 - 2 m
PS: 20 x 120 cm
PR: 99.5 x 120 cm

Tavel T19
LRV 58 - 2 m
PS: 12.5 x 100 cm
PR: 99.5 x 100 cm
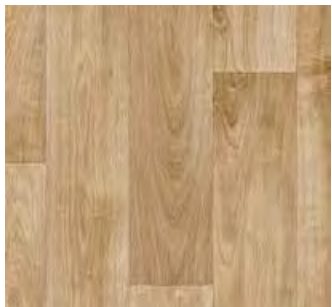
Tavel T14
LRV 30 - 2 m
PS: 12.5 x 100 cm
PR: 99.5 x 100 cm
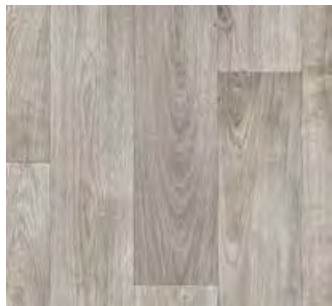
Tavel T17
LRV 35 - 2 m
PS: 12.5 x 100 cm
PR: 99.5 x 100 cm
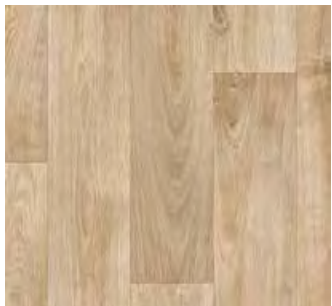
Tavel T18
LRV 35 - 2 m
PS: 12.5 x 100 cm
PR: 99.5 x 100 cm

Elias T94
LRV 35 - 2/4 m
Seamless
PR: 99.5 x 150 cm
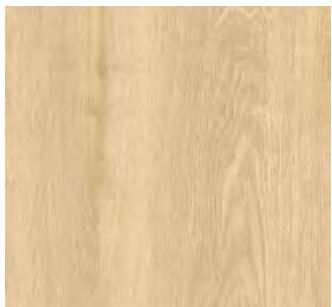
Elias T32
LRV 35 - 2/4 m
Seamless
PR: 99.5 x 150 cm

* For more information about installation, see page 99

LRV - Light Reflectance Value / PS - Plank Size / PR - Pattern Repeat

Acoustic flooring
Unlimited semi-loose lay

Styx T35
LRV 51 - 2 m
PR: 199 x 100 cm

Styx T39
LRV 45 - 2 m
PR: 199 x 100 cm

Styx T98
LRV 29 - 2 m
PR: 199 x 100 cm

Cosmos T91
LRV 29 - 2 m
PR: 100 x 100 cm

Cosmos T95
LRV 17 - 2 m
PR: 100 x 100 cm

Crystal T98
LRV 20 - 2 m
PR: 100 x 100 cm

Crystal T18
LRV 30 - 2 m
PR: 100 x 100 cm
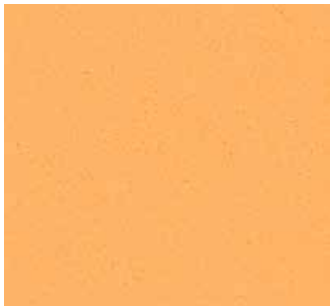
Crystal T16
LRV 43 - 2 m
PR: 100 x 100 cm

Crystal T28
LRV 45 - 2 m
PR: 100 x 100 cm

Crystal T78
LRV 32 - 2 m
PR: 100 x 100 cm

Crystal T35
LRV 50 - 2 m
PR: 100 x 100 cm

Acoustic flooring
Unlimited semi-loose lay

CRYSTAL T35 / CRYSTAL T78

LRV - Light Reflectance Value / PR - Pattern Repeat
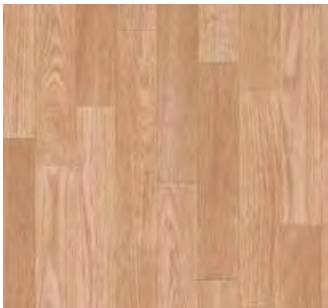
Colmar T65   ↑↑
LRV 29 - 2 m
PS: 6.25 x 33.3 cm
PR: 100 x 100 cm
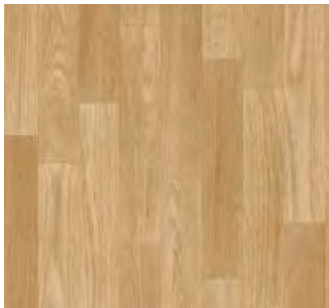
Colmar T49   ↑↑
LRV 31 - 2 m
PS: 6.25 x 33.3 cm
PR: 100 x 100 cm
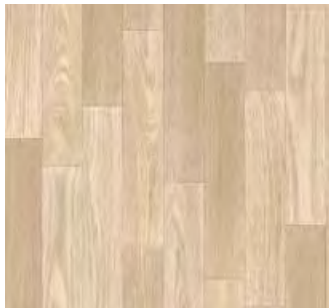
Colmar T38   ↑↑
LRV 47 - 2 m
PS: 6.25 x 33.3 cm
PR: 100 x 100 cm
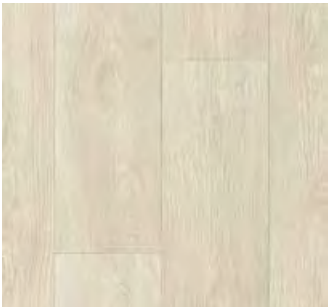
Stockholm T37   ↑↑
LRV 52 - 2 m
PS: 16.6 x 120 cm
PR: 99.5 x 120 cm

Stockholm T95   ↑↑
LRV 39 - 2 m
PS: 16.6 x 120 cm
PR: 99.5 x 120 cm
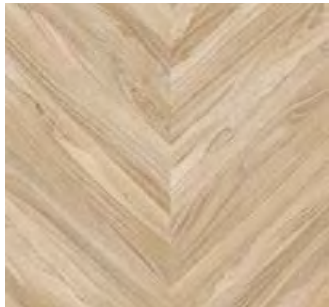
Heracles T36   ↑↑
LRV 34 - 2 m
PS: 25 cm x seamless
PR: 100 x 150 cm
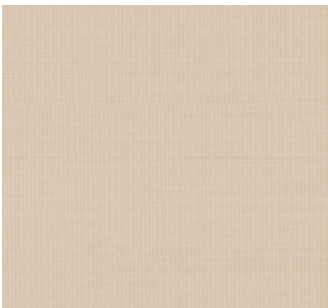
Noralie T34   ↑↓
LRV 48 - 2 m
PR: 99.5 x 100 cm
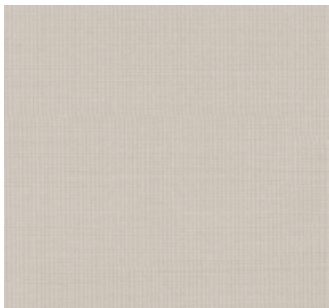
Noralie T94   ↑↓
LRV 47 - 2 m
PR: 99.5 x 100 cm

Acoustic flooring
Unlimited semi-loose lay

NORALIE T94

LRV - Light Reflectance Value / PS - Plank Size / PR - Pattern Repeat

Technical information

General

Quality
Reliability through testing

IVC ensures top quality by constantly refining testing methods and by using advanced techniques. Our rigorous quality control guarantees durable, high-performance and stylish sheet vinyl flooring, in accordance to international norms and standards. We embrace innovation and challenge the status quo to provide flooring that exceeds customer expectations in both functionality and design.

To explore
**the composition
& qualities**
of our sheet vinyl
flooring,
see pages 2-3

Tear test

This test determines the force required to tear a vinyl floor, measured in Newtons. We perform this test in strict compliance with internationally recognised standards and ISO-standards, ensuring that all procedures follow these globally accepted methods.

Delamination test

The delamination test is used to test the adhesion between the various layers of the vinyl flooring. It measures the force required to separate the layers from each other. This applies to the wear layer, the intermediate layer or the backing.

Indentation test

This test measures the residual indentation and elasticity of the vinyl: the extent to which the vinyl floor recovers its original shape after being exposed to a force of 50 kg/cm^2 for 2.5 hours.

Castor chair test

This procedure determines changes in the appearance and stability of resilient floor coverings when subjected to the movement of a castor chair. The wear is measured and evaluated by testing for 25000 to 50000 cycles.

Wear layer

Microscopy is used to measure the exact thickness of the individual wear layer.

Dimensional stability and curling

This examines the degree of curling, shrinkage or expansion of vinyl floorings. During this procedure, the product is heated at 80°C for 6 hours, after which it is acclimatised at room temperature.

Thickness

Every production is measured to ensure compliance with international standards and ISO-standards.

Furniture leg test

Three types of furniture legs are used for this test. We mechanically drag the furniture leg over the vinyl with a pressure of 100 kg to assess the extent of damage caused to the vinyl coating. This is done in the longitudinal as well as the transverse direction.

Aesthetic test

Each production run is carefully inspected visually for design, colour, gloss, and any possible defects to ensure the aesthetic quality and consistency of our floors, guaranteeing a flawless final result.
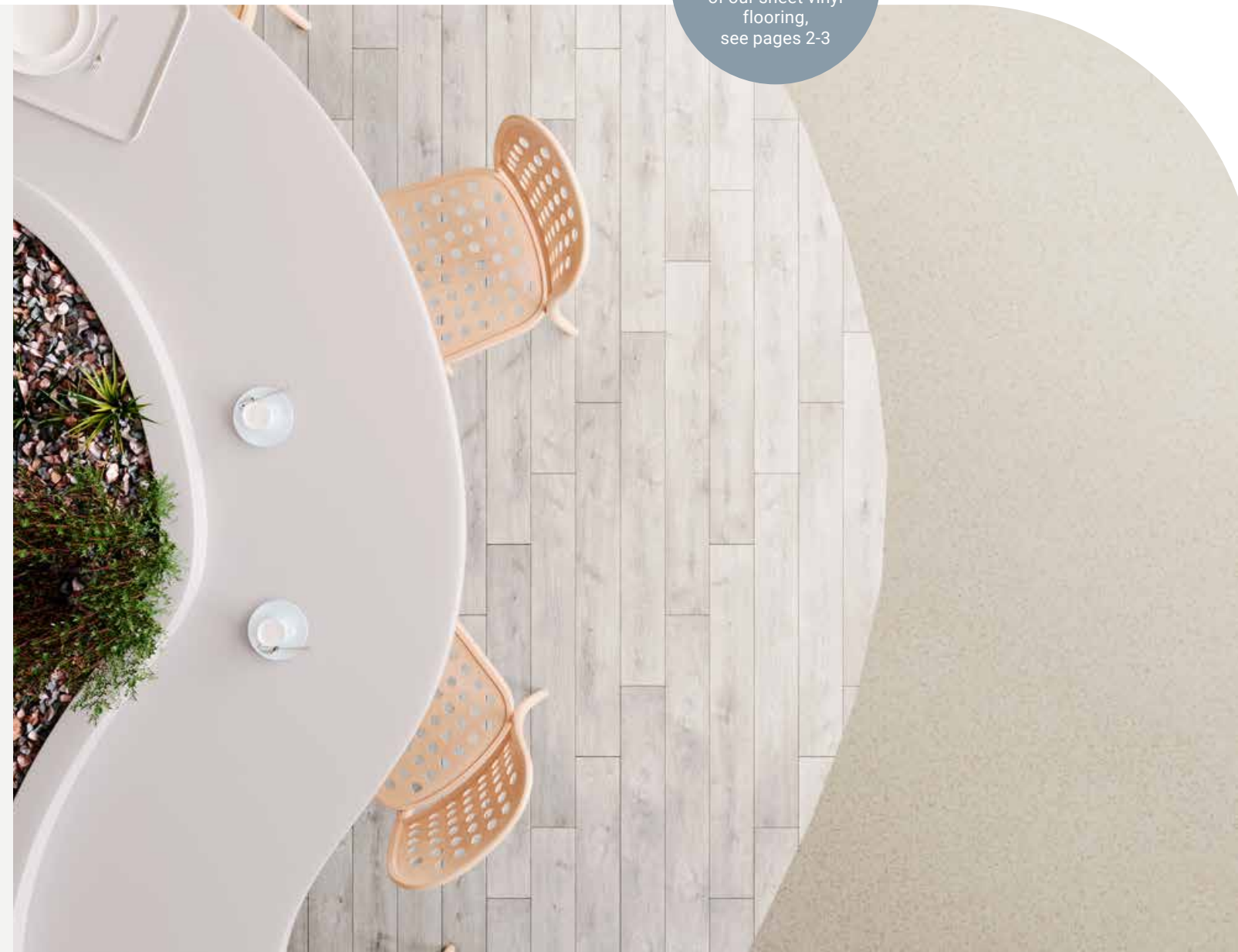
RANGER - BRONX G33 / LIRAC S90

General

Installation

To help you implement its high-quality products, IVC Commercial offers you a tailor-made service. For each installation type category, we provide you with a guide containing all the necessary information for proper installation, cleaning and maintenance.

Recommended installation

	up to 20 m²	up to 45 m²	> 45 m²
PVC backing	LOOSE LAY	SEMI-LOOSE LAY	GLUED
Silento 55	LOOSE LAY	SEMI-LOOSE LAY	
Textile backing	LOOSE LAY		SEMI-LOOSE LAY

Installation direction

Always follow the installation instructions

The arrows on the back of a vinyl roll indicate production direction.

L = Left   R = Right

⇈ **DO NOT REVERSE**

| L | R | L | R | L | R |

⇅ **REVERSE**

| L | R | R | L | L | R |

Consult and download our guides
on our website

General

Hot welding

4 mm x 100 m length

Hot welding is the process of bringing two pieces of sheet vinyl flooring together using heat and a welding rod. This creates a strong, watertight and hygienic seam, that can be walked on immediately. We have a wide range of welding-rod colours, making it easy to match them with your floor and blend the seams perfectly. Optionally, contrasting seam colours can be used to create an artistic touch or to separate different areas.

Order a welding rod sample card, using the code S066XZ155Z.

TOOLS

CONTRASTING
WELDING

COLOUR-MATCHED
WELDING

COLOUR-MATCHED
WELDING

Set the welding gun to level 5 at 440–450 °C and work at 3m per minute.

This is a summary of the installation guides. Scan for more details

Our welding rods are available in **a wide variety of colours** to match our floors

General

organic supply

IPERFORM 70 - SAND T22 / CEVENNES T94

INVISIWELD   INVISIWELD

Cold welding
Invisiweld

Cold welding is the process of bringing two pieces of sheet vinyl flooring together using a chemical reaction rather than a heat input. The application of cold-welding liquid via a tube with a needle creates a nearly invisible seam on the flooring. The cold weld dries quickly, but the floor must not be walked on for 24 hours.

STEPS

The Werner Müller cold-welding system

An unrivalled needle

A metal needle fixed firmly on the tube, simple and safe to use.

The strength of the weld

A very strong weld, far exceeding European standards. Tested, confirmed and documented.

Order starterbox using code 343928

This is a summary of the installation guides. Scan for more details

General

Loose-lay tape

100 mm x 50 m

Loose-lay tape makes it possible to install sheet vinyl flooring without using glues. With this specialised tape, your semi-loose-lay heterogeneous vinyl floor is guaranteed to stand its ground, while remaining easy to remove and replace. For (semi-)loose-lay flooring, tape is used around the perimeter of the space and to connect adjoining floors to each other, while for loose-lay flooring, the tape is used only to connect adjoining floors.

STEPS

Order loose-lay tape using code 343915

Benefits for installers
- Can be installed on top of existing floors
- Reduced preparation time
- No glue
- No odour
- No waiting time between stages
- Immediately suitable for occupation
- Up to 30 % cost-saving compared to adhesives
- 20 % faster than glue-down installation
- Simple uplift and removal for Recover (see page 122)
- Allows joints to fit nicely, so welding becomes optional
- Allows for loose-lay installation without joints, so adjacent room floor coverings can be put in place without welding

Benefits for project owners
- Fast construction time
- Optimised installation cost
- Recyclable through Recover Take Back
- Damage-free removal
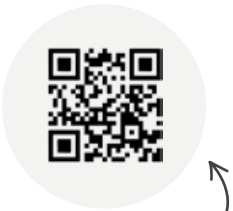
This is a summary of the full installation instructions. Scan for more details

Seamless design

Wood design with a unique trick up its sleeve.

An all-over wood pattern that is not only beautiful to look at, but also easy to install. Just unroll for a great-looking floor in no time at all. **Without plank outlines, there's no need to pattern match, so fitting is quick and easy**. By means of reducing installation waste, seamless design is a cost-effective and responsible choice.

Effortless installation

QUICK INSTALLATION

COST-EFFICIENT

LESS CUTTING WASTE
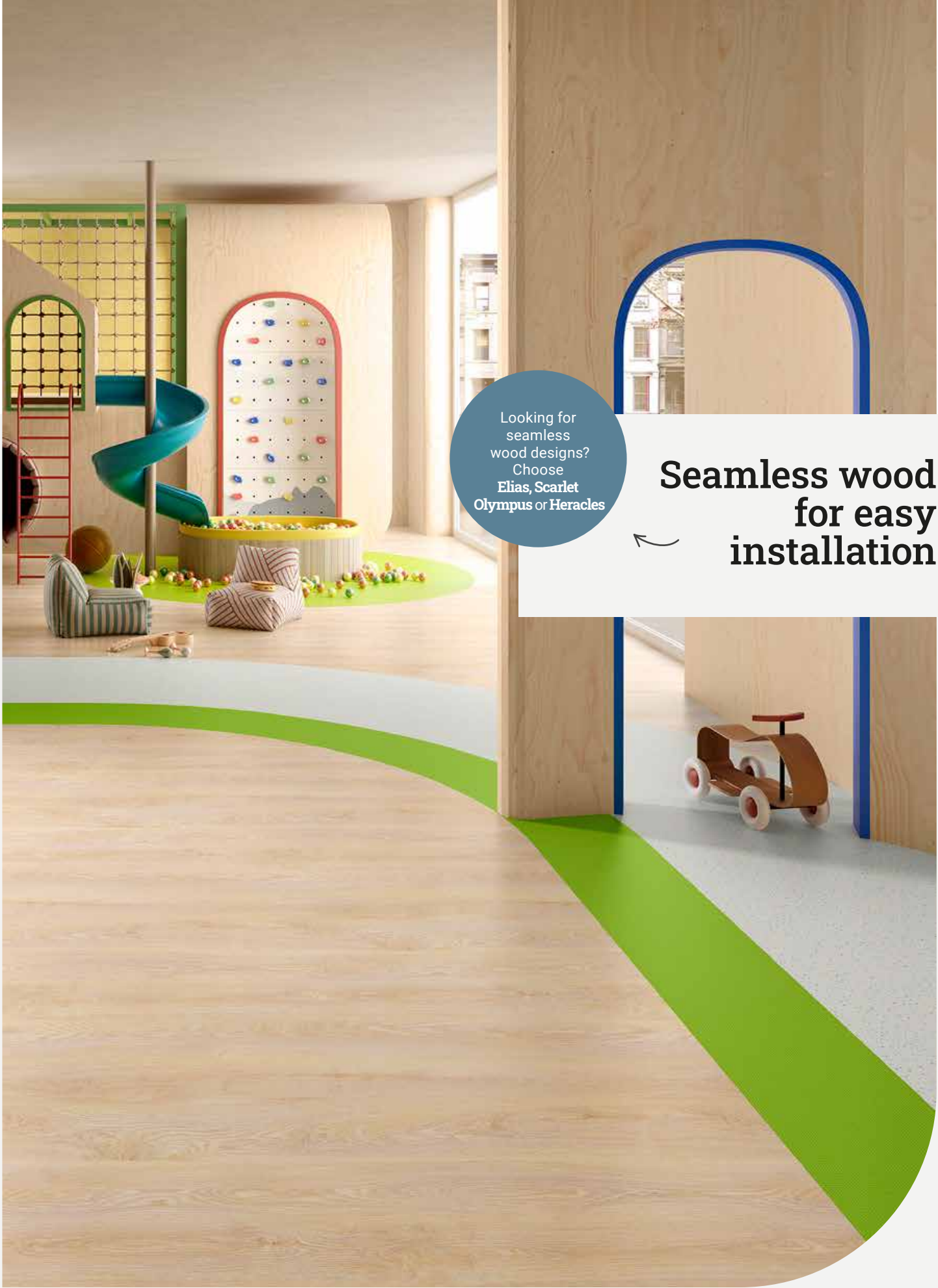
Looking for seamless wood designs? Choose **Elias, Scarlet Olympus** or **Heracles**

Seamless wood for easy installation

SCARLET T40 - AVAILABLE IN IPERFORM 70

ELIAS T32 - AVAILABLE IN IPERFORM 70/OPTIMISE 70/SILENTO 55/LOGITEX ULTIMATE 55

General

Order your free floor samples

Would you like to see and feel our sheet vinyl flooring yourself? Order up to 7 free samples of your favourite floors and discover which one suits your project perfectly.

3 easy steps to order samples

Simply select the floor you like and add it to your cart to order free samples.

1. Choose up to 7 floor samples by simply clicking '**ADD TO CART**'.

2. Go to your shopping cart at the top right of the page.

3. Click '**PROCEED**' to enter your address details and complete your free order.

Entrance mat
Thor
50 x 50 x 0.90 cm
available in
4 colours

Meet our entrance mat, Thor

Thor mats are available in four neutral yet captivating shades (848, 969, 975 and 989) that set the tone for whatever striking interior lies beyond the entrance. These scraper carpets are engineered for high-traffic areas, excelling in durability and performance. Built to endure intense use, Thor represents robust floor protection in industrial environments, while adding a sleek, modern design element.

Made in Belgium with 100% recycled polyamide yarns.

General

Case studies

Belgian Pavilion at Expo 2025 Japan

When you're expecting 25 million visitors, only the toughest flooring will do. For their innovative, water-themed Belgian pavilion at Expo 2025 in Osaka, Japan, the design studio Carré 7 chose **Iperform 70** and **Isafe 70**, our **heavy-duty compact flooring** suitable for the most demanding, high-traffic areas. On behalf of clients BelExpo, they selected a variety of designs with the organic looks of concrete, stone, terrazzo and woven textile, in natural colours ranging from pale cream to dark grey.

The pavilion was required to be both temporary and sustainable, which meant **every material had to be easily dismantled and re-used**. Interior designer Aurore Dosogne remarked: 'Unilin really won us over with its products, which were as attractive as they were sustainable and innovative'.

©CARRÉ7

©BELEXPO

©BELEXPO
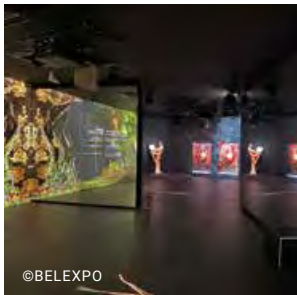
Hi I'm Sci Colombia

Our **Iperform 70** collection is the ultimate choice for the most demanding areas, from classrooms to hospital corridors. In Medellin, Colombia, distributors Calypso put this high-performance flooring to an unusual use: the **AI-inspired night club** Hi, I'm SCI. Calypso regularly chooses Iperform 70 for its extensive range of colours, and for the club they selected Pinnacles T90 to cover about **200 m² of all-night dance floor**.

Llanishen Fach Primary School UK

The children at Llanishen Fach Primary School in Cardiff, Wales, enjoy learning in classrooms that are light, bright and **inspired by nature**. Contributing to their inviting feel is the warmly characterful, wood-effect flooring: **Tavel T30 from our Isafe 70 collection**. The school emphasises environmental stewardship, and the Isafe 70 floors, totalling **600 m²**, complement other finishes and decorations such as hessian boards, living walls, plants and decorative branches. Head teacher Sarah Coombes, together with compliance manager Chris Newton, chose Isafe 70 for its **combination of slip resistance, durability, ease of maintenance and natural appearance**. 'As we needed to replace the worn and difficult-to-clean carpets throughout the school, we knew that we needed an option that was both durable and easy to look after,' Newton noted.

General

What our symbols mean
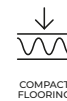
Compact flooring
Quality compact flooring is strong and impact-resistant, with the lowest residual indentation of all our ranges.

COMPACT FLOORING

Acoustic flooring
Our high-performance backing reduces sound, helping busy spaces feel quieter and more comfortable.

ACOUSTIC FLOORING

Safety flooring - slip resistance
Featuring our Hypergrip+ top layer, engineered for permanent, wet and dry slip resistance.

SAFETY FLOORING

Warranty
Our warranty covers manufacturing defects and premature wear resulting from normal use.

12 YEARS WARRANTY

Textile backing
Saves time by smoothing out irregularities in the subfloor. Comfortable underfoot and has excellent acoustic properties.

TEXTILE BACKING

Black textile backing
Finished in smart black, our most luxurious textile backing delivers stability and strength in the most demanding environments.

BLACK TEXTILE BACKING

Textile backing on tiled subfloors
Smooths the surface and covers joints up to 3 mm wide and 2 mm deep.

TILE-COVERING SOLUTION

Wide range of designs
A wide range of options, including on-trend designs and our best sellers.

WIDE RANGE

Thickest wear layer
An extra-thick wear layer for superb performance and durability.

0.80
THICKEST WEAR LAYER

Loose lay
Loose lay is a solution to work without seams nor welding and stays fixed in place without glue.

LOOSE LAY

Semi-loose lay
Installation without glue. Use double-sided tape to securely fix in place.

SEMI-LOOSE LAY
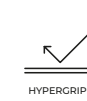
Hypergrip+
When safety is a priority, Hypergrip+ is a permanent surface treatment that delivers the best possible slip resistance in high-traffic spaces and wet environments.

HYPERGRIP+

Hyperguard+
Hyperguard+ technology makes the floor extremely easy to maintain, and provides an extra layer of protection. It is also stain and scratch resistant.

HYPERGUARD+

PUR shield+
PUR shield+ technology makes the floor extremely easy to maintain, and provides an extra layer of protection. It is also stain and scratch resistant.

PUR SHIELD+

Invertech
Our innovative technology uses PU-lacquer then mechanical embossing for an even, dirt-resistant and attractively textured top layer.

INVERTECH

Sanitec®
A permanent treatment that inhibits the growth of bacteria on the surface and fungi in the subfloor.

SANITEC®

Comfortable underfoot
Soft and warm to the touch, offering a superb feeling of comfort.

COMFORTABLE UNDERFOOT

Firm feeling
A foamed floor with the quality and strength of compact backing.
Soft and warm to the touch, offering a superb feeling of comfort.

FIRM FEELING

Intense usage
Ideal for areas of heavy traffic, including offices with castor chairs.

INTENSE USAGE

Quick installation
Quick and easy to install, saving time and money.

QUICK INSTALLATION

Cost efficient
An affordable option for every project.

COST-EFFICIENT

Less cutting waste
With no need to match patterns, installing one of our seamless designs results in less waste.

LESS CUTTING WASTE

Easy clean
These low-maintenance floors are particularly easy to clean.

EASY CLEAN

Added chips
Coloured PVC particles are added after printing for a realistic, three-dimensional effect.

CHIPS

Phthalate-free
Produced without the use of ortho-phthalates.

PHTHALATE FREE

Patented V-groove
V-groove embossing technology that creates a realistic effect, rivalling the look of luxury vinyl tiles.

PATENTED V-GROOVE

NOEMIE T04

General

Our sustainability journey

ONEH⊙ME
Sustainability strategy

In 2022 Unilin launched One Home, our group-wide **sustainability strategy** with ambitious targets in several domains. We look into the environmental impact of our products and production processes, but also at how we live at home, at work and on our planet.

PLANET HOME

The Planet Home pillar groups our environmental efforts. The basis for these is the environmental policy applicable to all of Mohawk Industries' segments. It addresses climate change, water, circularity, supply chain management, and environmental responsibility. At Unilin, we put an additional focus on climate change and circularity. We are committed to supporting the global transition to more sustainable products and production systems by **reducing fossil fuel use, lowering the lifecycle carbon footprint of our products**, and improving their **recyclability** while also assuring **proper environmental plant management**.

YOUR HOME

As part of our sustainability strategy, the Your Home pillar focuses on how our products contribute to **creating healthy, comfortable, and sustainable living spaces**. Since we spend most of our lives indoors, whether at home, in classrooms, offices, stores, or hospitals, the quality of these environments directly impacts our well-being.

OUR HOME

Our Home is a commitment to our people and our community. A thriving, future-proof company is built on the health, well-being, development and engagement of its employees.

Across Mohawk Industries, the foundation in this field is formed by our health and safety, human rights, and training and development policies.

At Unilin, we translate these into our focus on creating a safe, inclusive, diverse, and respectful workplace. A place where everyone can find challenges and continue to grow, **a second home for 7800 employees**. We also work closely with our suppliers and engage with local communities around our sites, aiming to create lasting, positive social impact wherever we operate. We share our home.

from 2020 to 2030
OUR TARGET
42%
Less SCOPE 1 & 2
emissions

from 2020 to 2030
OUR TARGET
12.3%
Less emissions from raw
material supply and
end-of-life products

SCOPE 1
Owned sources

SCOPE 2
Energy usage

SCOPE 3
Supply chain

TIMELINE

Our sustainability journey through time

2030 & beyond
Moving from linear to more
circular products & processes.

2025
Introduction of recycled and
sustainable raw material
content.

ISCC
International Sustainability
& Carbon Certification

CERTIFIED
RECYCLED CONTENT
TOTAL 20% MASS BALANCED
RECYCLED CONTENT
POST-CONSUMER | PRE-CONSUMER

2024
Public Sustainability report with approved
SBTI targets.
Wheel heat exchanger at the
Avelgem plant in Belgium.

ecovadis
Sustainability Index
JUN 2020

2023
Public sustainability report with
approved SBTI targets.
Energy efficient production oven.
Introduction of Recover
Take Back Program.

Recover

2022
Solar panels on
all warehouses.
Unilin launches One Home,
our sustainability strategy.

ONEHOME

2021
Plastic Bank® partnership for
socially responsible recycled
textile.

plasticbank

2020
Heat recovery in production.

2019
River Barge transport.

2014
Three on-site wind turbines at
the Avelgem plant in Belgium.

1997
IVC Group was founded, from
the start focussing on internal
waste recycling processes and
environmentally friendly production
methods, fully compliant on waste
water management and protection of
air quality.

2013
Scheldt water
project.

2012
ISO 14001
certification.

2011
First on-site
recycling unit
Significant reduction
of VOCs in our factories,
processes and products.

2007
Energy and raw material
saving initiatives in production.

**Discover more about our
sustainability journey in our
Sustainability brochure**

General

NATURAL RESOURCES

Smart use of renewable energy

Sun

We use solar energy to make our fleet greener, in every sense of the word. For instance, we use the power from our solar panels to charge our employees' electric cars and e-bikes. Furthermore, even the (hybrid) forklifts in our warehouses are charged with solar energy. The result is a great amount of kilometres with zero emissions.

Luminosity
3846 x 1026 Watts

Photovoltaic panels
Sunny Side Up

IVC forklifts

Charging stations
for e-carpark

Encouraging
the use of e-bikes
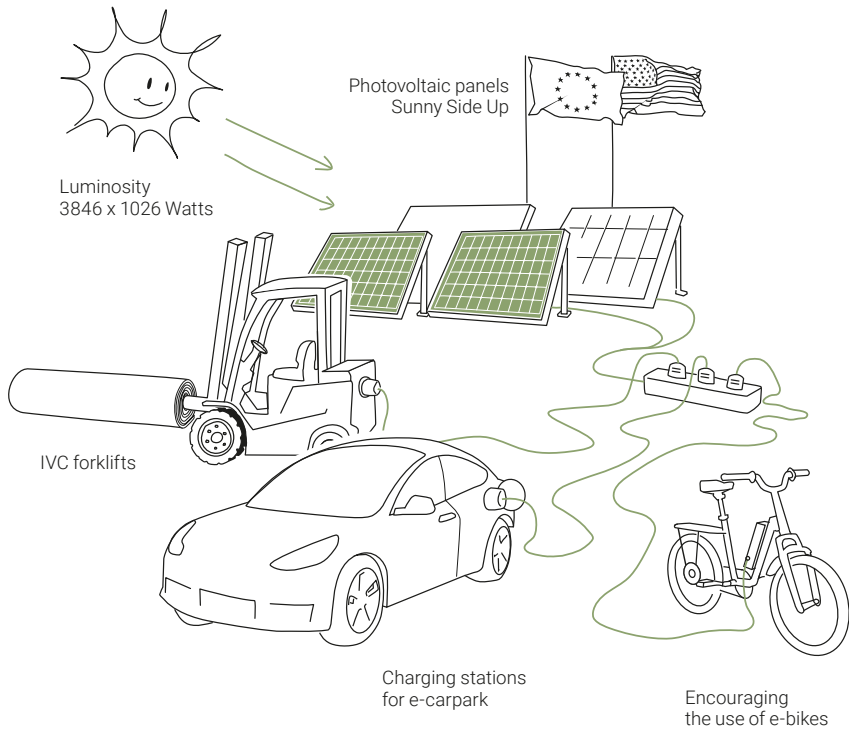
Solar panels

The **Unilin headquarters** in Waregem (Belgium) has been turned into a sustainable base. It uses heat recovery, intelligent lighting technology and is powered by solar panels on the building.

Solar panels contribute significantly to reducing our plants' carbon footprint. We installed more than 6000 solar panels on the roof of our **Avelgem plant** generating **3076 MWh per year**.

Wind

In 2014, three wind turbines were installed on the Avelgem production site. The turbines produce around **11500 MWh of renewable energy** each year, covering 18% of the factory's electricity demand in 2024. That's about as much as the yearly electricity consumption of 3000 Flemish households. With this clean energy we power our own production facilities. Avelgem Green Power allows IVC and our **partner communities** to work together to promote green energy.

11.5 GWh/year =
equivalent of 988 tonnes
of oil (toe)

annual electricity
consumption
of 3000 households

2300 kW
2300 kW
2300 kW
2300 kW

Water

Heat exchangers

Clean river water

Low energy pumps
(makes less noise)

30%

More energy
efficient
production

Process cooling water
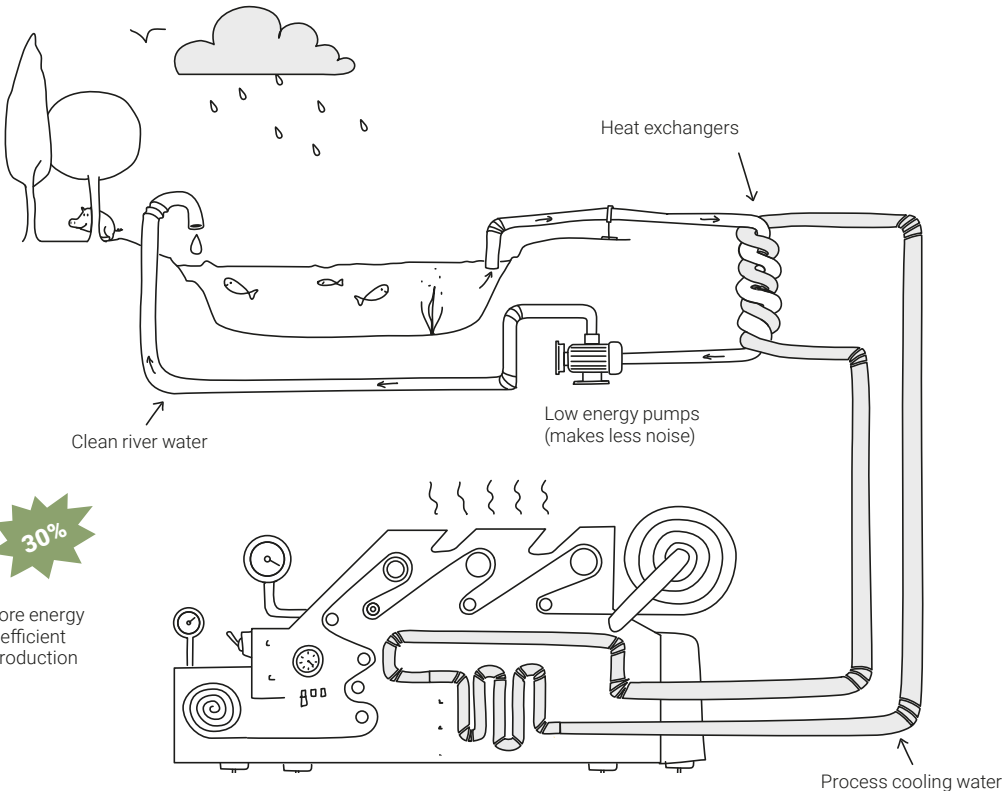
The manufacturing of vinyl flooring requires cooling water to absorb heat in the different stages of production. IVC has invested in a system that uses surface water from the nearby **Scheldt river as a secondary coolant**. Using only a minimal amount of energy, river water is pumped up and sent along the closed loop flow of our Avelgem plant's process cooling water.

The exchange of thermal energy (up to 4000 kw) is achieved through state-of-the-art heat exchangers, so there is no direct contact between the river water and the process water en route. There is temperature control of the water returned to the Scheldt.

Using minimal electricity compared to other cooling systems, these innovations have resulted in a **30% increase of energy efficiency** in the overall production of vinyl flooring. By eliminating the need for machine-driven refrigeration, we've also significantly **reduced on-site noise** and created better working conditions.

General

Recover,
A new life for floors

We try to reduce our environmental impact not only by producing efficiently, but also by the way we use materials. Today, production waste from sheet vinyl flooring and post-installation materials returned through our Recover Take Back Program are being recycled or repurposed for use in the backing of LVT products. This way, we work towards our goal of a more circular product.

How we **recover** sheet vinyl flooring
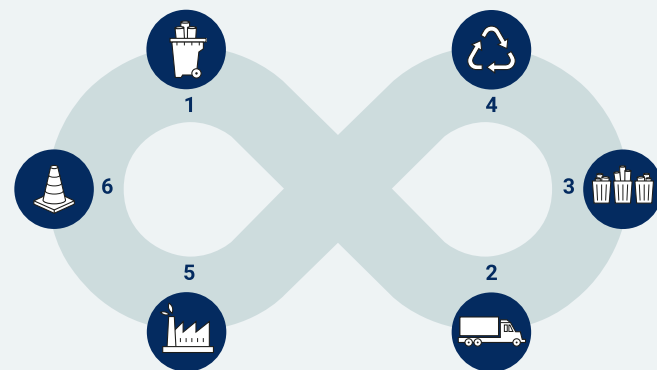
1. COLLECTING
After installation or at end-of-life, old floors and leftover rolls are collected into bags or on pallets. The customer contacts us to arrange collection.

2. TRANSPORT
Depending on what we've collected, we have several options to bring back the waste: to our recycling centres, to one of our partners or back to base.

3. SORTING
Before the collected materials are ready for recycling, they need to be sorted and potentially cleaned prior to being shredded.

4. RECYCLING
At recycling centres, we convert flooring to raw materials for LVT or other applications, such as street furniture.

5. NEW FLOORING
The recycled materials are used as raw material for new LVT flooring.

6. OTHER APPLICATIONS
If the returned material can't be recycled into new flooring, due to contamination or not being REACH compliant, we then look for other applications.

MORE INFO

All roll ends, off-cuts, and non-contaminated flooring produced after 2008 can be recycled through our Recover programme (excluding safety flooring). This service is available in Europe (BE/NL/UK/LUX/FR/DE/CZ/PL). For more information, please contact us at Recover@unilin.com.

CASE STUDIES
Our partners in Recover are growing

We have several B2B partners working to take back sheet vinyl flooring, and the interest is growing globally. Partners who are main contributors to our programme are Trirecycle (UK), Jordan (DE), JMT Floorcoverings (NL) and Rubik (DE), as well as many French customers and distributors such as GTM Bâtiment, Vinci Construction and Bouygues Bâtiment who collect post-installation sheet vinyl flooring.

Introducing our partners to the recycling process

Last year, JMT Floorcoverings recovered 6 tonnes of sheet vinyl flooring. We visited a recycling centre with them, observing how 4 tonnes was recycled into granules intended for specific, non-flooring applications (downcycling). Another 1.2 tonnes was used for an innovative pilot: recycling textile-backed vinyl into granules that can be reused as a raw material for our LVT flooring.

King Charles' Coronation
United Kingdom

For King Charles' Coronation in Westminster Abbey, London, we supplied 726 m^2 of Ultimate Wood & Stone and Bingo sheet vinyl flooring, totalling 1.2 tonnes. After the event, we recovered and fully recycled the flooring, demonstrating our commitment to sustainability.

Recover
UNILIN TAKE BACK PROGRAM

2024: 245 tons of sheet vinyl or around **600 tons of CO$_2$** saved in Europe and UK.

2025: targeting 350-430 tons of sheet vinyl or up to **1000 tons of CO$_2$ emission reduction**.

General

Certifications for our sustainability journey

At IVC, we aim to add value to our customers' living spaces without compromising on health, comfort or sustainability. In order to do so, we rely on third-party certifications to provide transparency in terms of the environmental impact and safety of our products.

Member of the Green Industry

As a leader in flooring, we belong to a wide range of organisations that represent the industry. We are a member of ERFMI (EU), FEB (DE), DNGB (DE) and Kaléi (FR). With both ERFMI and Kaléi we are working together to provide our customers with collective Environmental Product Declarations (EPD) and Fiches de Déclaration Environnementale et Sanitaire (FDES), showing our industry efforts towards greener products. In Belgium, we are a member of the Fedustria and Voka employer organisations. As part of these organisations, we consider it important to work together for a green industry.

Environmental management

Since 1997 IVC has made substantial efforts towards a precisely tailored, fully integrated environmental management system. In 2012 we were awarded ISO 14001 certification, showcasing our commitment to environmental responsibility. This certification for ecological performance is a good reflection of our past efforts and current compliance with environmental rules and regulations.

Quality management

As part of our ISO 9001 certification, we have implemented a quality management system that enables us to comply with the strictest regulations. This demonstrates our ability to consistently provide products that meet customer and regulatory requirements.

Ecolabels

Together with temperature and humidity, air quality is one of the most important factors in interior environments. We want to make sure that our vinyl flooring – often a central part of people's living spaces – contributes to healthy and safe living spaces, and to ensure that they don't pose any health risks to our end users. To do so, we make sure that our finished products intended for interior use comply with some of the strictest indoor emission labels.

* Only specific products

General

Technical specifications
Spécifications techniques - Technische specificaties - Technische Spezifikationen

		Tempo	Centra 70	Optimise 70
Flooring type / Type de couverture - Type vloer - Fußbodenart		Compact flooring	Compact flooring	Acoustic flooring
Heterogeneous PVC / PVC hétérogène - Heterogene PVC - Heterogene PVC		EN ISO 10582	EN ISO 10582	EN ISO 11638
Level of use / Classe d'usage - Gebruiksklasse - Eignungsklasse	EN ISO 10874	23 - 33	23 - 34 - 43	23 - 34 - 42
Total thickness / Epaisseur totale - Totale dikte - Gesamtdicke	EN ISO 24346	2.00 mm	2.00 mm	3.40 mm
Wear layer / Couche d'usure - Slijtlaag - Nutzschicht	EN ISO 24340	0.50 mm	0.70 mm	0.70 mm
Wear layer PUR treatment / Traitement polyuréthane - PUR slijtlaag behandeling - Schutz vor Schmutz PUR		Hyperguard+	Hyperguard+	Hyperguard+
Fonghi-bacterio static treatment / Traitement fonghi-bactériostatique - Schimmel-bacteriewerende behandeling - Keimfreie Oberfläche	ISO846-A - ISO22196	-	-	Sanitec®
Total weight/m² / Poids total/m² - Totaal gewicht/m² - Gewicht/m²	EN ISO 23997	Ca. 2150 g/m²	Ca. 2378 g/m²	Ca. 2904 g/m²
Width / Largeur - Breedte - Breite	EN ISO 24341	2 - 4 m	2 - (3) - 4 m	2 m
Standard length / Longueur standard - Standaardlengte - Standardlänge	EN ISO 24341	Ca. 25 m	Ca. 25 m	Ca. 25 m
Weight of standard roll / Poids standard des rouleaux - Standaard rolgewicht - Standard-Rollengewicht		Ca. 108 - 216 kg	Ca. 119 - (178) - 238 kg	Ca. 149 kg
Inflammability / Classement feu - Brandklasse - Brandverhalten	EN 13501-1	Bfl-S1 loose lay on wood	Bfl-S1 glued & loose lay on concrete	Bfl-S1 glued on concrete
Slip resistance / Glissance - Antislip - Rutschfest	EN 13893	DS	DS	DS
Slip restraint / Résistance au glissement - Slipweerstand - Rutschhemmung	EN 16165 Annex B	R10	R10 - R11*	R11
Slip classification / Résistance au glissement - Slipweerstand - Rutschhemmung	EN 13845	-	-	-
Abrasion resistance test / Essai de résistance à l'abrasion - slijtvastheidstest - Abriebfestigkeitsprüfung	EN 13845	-	-	-
RRL Pendulum test (Wet test) / Essai pendule RRL - RRL pendulumtest - RRL-Pendelprüfung	RRL	-	-	-
Residual indentation / Poinçonnement rémanent - Restindruk - Eindrückverhalten	EN ISO 24343-1	Norm ≤ 0.10 mm	Norm ≤ 0.10 mm 0.07 mm	Norm ≤ 0.20 mm 0.12 mm
Furniture leg resistance / Résistance au pied de meuble - Meubelpoottest - Möbelschubtest	EN ISO 16581	Pass	Pass	Pass
Curling / Incurvation - Krulling - Schüsselung	EN ISO 23999	≤ 8 mm	≤ 8 mm	≤ 8 mm
Electrical resistance / Résistance électrique - Elektrische weerstand - Elektrischer Widerstand	EN 1081	3.99 x 10⁸ Ohm	2.87 x 10⁸ Ohm	2.09 x 10⁸ Ohm
Static electrical propensity / Accumulation de charges électrostatiques - Electrostatische Propensiteit - Elektrostatische Verhaltung	EN 1815	≤ 2kV (antistatic)	≤ 2kV (antistatic)	≤ 2kV (antistatic)
Dimensional stability / Stabilité dimensionnelle - Dimensionele stabiliteit - Maßänderung - Maßänderung Average value / valeur moyenne - gemiddelde waarde - Durchschnittswert	EN ISO 23999	Norm ≤ 0.40%	Norm ≤ I0.40I% I0.04I%	Norm ≤ 0.40% 0.05%
Thermal conductivity / Conductivité thermique - Warmtedoorgangscoëfficiënt - Wärmeleitfähigkeit	ISO 8302	0.130 W/(m.K)	0.145 W/(m.K)	0.099 W/(m.K)
Heat insulation / Isolation thermique - Thermische isolatie - Wärmedurchlasswiderstand	EN 12667	0.015 m². K/W	0.014 m². K/W	0.038 m². K/W
Binder quantity in wear layer / Taux de liant dans la couche d'usure - Hoeveelheid bindmiddel in slijtlaag - Bindemittelmenge in der Nutzschicht	EN ISO 10582	Type I	Type I	Type I
Abrasion group / Groupe d'abrasion - Slijtageweerstand - Verschleißverhalten	EN 660-2	Class T	Class T	Class T
Indoor air quality / Qualité de l'air intérieur - Binnenmilieu - Raumluftqualität		LOW VOC	LOW VOC	LOW VOC
Acoustic insulation / Efficacité acoustique - Kontaktgeluidisolatie - Trittschallverbesserungsmaß	EN ISO 717-2	ΔLw 12 dB	ΔLw 9 dB	ΔLw 19 dB
Castor chair resistance / Résistance aux chaises à roulettes - Bestand tegen stoelwielen - Stuhlrollenfestigkeit	ISO 4918	Pass	Pass	Pass
Castor type / Type de chaises à roulettes - Type stoelwielen - Stuhlrolle Typ	EN 12529	Type W	Type W	Type W
Light fastness / Résistance à la lumière - Lichtechtheid - Lichtechtheit	ISO 105-B02	≥ 6	≥ 6	≥ 6
Underfloor heating / Chauffage par le sol - Vloerverwarming - Bodenheizung	EN 12524 / EN 12667	Suitable ≤ 27°C	Suitable ≤ 27°C	Suitable ≤ 27°C
Resistance to chemicals / Résistance aux produits chimiques - Chemicaliënresistentie - Chemikalienbeständigkeit	EN ISO 26987	Very good	Very good	Very good
Hot welding / Soudage thermique - Warmlassen - Thermische Verschweißung		Available	Available	Available
Cold welding / Soudage à froid - Koud lassen - Kaltverschweißung	Invisiweld	Suitable	Suitable	Suitable
Warranty years / Garantie ans - Garantie in jaren - Garantie Jahren		12	7	12

The warranty covers manufacturing defects and premature wear in the event of normal use.
La garantie couvre les vices de fabrication et l'usure précoce en usage normal. / De garantie dekt fabricagefouten en voortijdig afslijten bij normaal gebruik.
Die Garantie deckt Herstellungsfehler und vorzeitigen Verschleiß bei normaler Nutzung.

* Depending on the type of texture.

PHTHALATE FREE As of production from september 2024

PHTHALATE FREE As of production from september 2024

CE EN 14041 16 DOP - V413 resilient floor covering EN ISO 10582

CE EN 14041 12 DOP - V247 resilient floor covering EN ISO 10582

CE EN 14041 14 DOP - V313 resilient floor covering EN ISO 11638

ISO 9001 BUREAU VERITAS Certification BE067577-1

ISO 14001 BUREAU VERITAS Certification BE088279-1

ecovadis Sustainability Rating BRONZE | Top 35% JUN 2025

Recover UNILIN TAKE BACK PROGRAM

ÉMISSIONS DANS L'AIR INTÉRIEUR A+ A+ A B C

Technical specifications

Spécifications techniques - Technische specificaties - Technische Spezifikationen

		Silento 55	Isafe 70
Flooring type / Type de couverture - Type vloer - Fußbodenart		Acoustic flooring	Safety flooring
Heterogeneous PVC / PVC hétérogène - Heterogene PVC - Heterogene PVC		EN ISO 11638	EN ISO 10582 - EN 13845
Level of use / Classe d'usage - Gebruiksklasse - Eignungsklasse	EN ISO 10874	23 - 33 - 42	34 - 43
Total thickness / Epaisseur totale - Totale dikte - Gesamtdicke	EN ISO 24346	3.20 mm	2.15 mm
Wear layer / Couche d'usure - Slijtlaag - Nutzschicht	EN ISO 24340	0.55 mm	0.70 mm
Wear layer PUR treatment / Traitement polyuréthane - PUR slijtlaag behandeling - Schutz vor Schmutz PUR		Hyperguard+	Hypergrip+
Fonghi-bacterio static treatment / Traitement fonghi-bactériostatique - Schimmel-bacteriewerende behandeling - Keimfreie Oberfläche	ISO846-A - ISO22196	-	Sanitec®
Total weight/m² / Poíds total/m² - Totaal gewicht/m² - Gewicht/m²	EN ISO 23997	Ca. 2140 g/m²	Ca. 2575 g/m²
Width / Largeur - Breedte - Breite	EN ISO 24341	2 m	2 m
Standard length / Longueur standard - Standaardlengte - Standardlänge	EN ISO 24341	Ca. 25 m	Ca. 20 m
Weight of standard roll / Poids standard des rouleaux - Standaard rolgewicht - Standard-Rollengewicht		Ca. 110 kg	Ca. 103 kg
Inflammability / Classement feu - Brandklasse - Brandverhalten	EN 13501-1	Bfl-S1 loose lay on concrete	Bfl-S1 loose lay on concrete/Cfl-S1 loose lay on wood
Slip resistance / Glissance - Antislip - Rutschfest	EN 13893	DS	DS
Slip restraint / Résistance au glissement - Slipweerstand - Rutschhemmung	EN 16165 Annex B	R10	R12
Slip classification / Résistance au glissement - Slipweerstand - Rutschhemmung	EN 13845	-	Class ESf - ESb
Abrasion resistance test / Essai de résistance à l'abrasion - slijtvastheidstest - Abriebfestigkeitsprüfung	EN 13845	-	< 10% particles lost over 50000 cycles
RRL Pendulum test (Wet test) / Essai pendule RRL - RRL pendulumtest - RRL-Pendelprüfung	RRL	-	36+ low slip risk potential
Residual indentation / Poinçonnement rémanent - Restindruk - Eindrückverhalten	EN ISO 24343-1	Norm ≤ 0.20 mm 0.16 mm	Norm ≤ 0.10 mm 0.04 mm
Furniture leg resistance / Résistance au pied de meuble - Meubelpoottest - Möbelschubtest	EN ISO 16581	Pass	Pass
Curling / Incurvation - Krulling - Schüsselung	EN ISO 23999	≤ 8 mm	≤ 8 mm
Electrical resistance / Résistance électrique - Elektrische weerstand - Elektrischer Widerstand	EN 1081	2.60 x 10⁹ Ohm	6.40 x 10⁸ Ohm
Static electrical propensity / Accumulation de charges électrostatiques - Electrostatische Propensiteit - Elektrostatische Verhaltung	EN 1815	≤ 2kV (antistatic)	≤ 2kV (antistatic)
Dimensional stability / Stabilité dimensionnelle - Dimensionele stabiliteit - Maßänderung - Massänderung Average value / valeur moyenne - gemiddelde waarde - Durchschnittswert	EN ISO 23999	Norm ≤ 0.40% 0.14%	Norm ≤ 0.40% < 0.10%
Thermal conductivity / Conductivité thermique - Warmtedoorgangscoëfficiënt - Wärmeleitfähigkeit	ISO 8302	0.089 W/(m.K)	0.164 W/(m.K)
Heat insulation / Isolation thermique - Thermische isolatie - Wärmedurchlasswiderstand	EN 12667	0.036 m². K/W	0.013 m². K/W
Binder quantity in wear layer / Taux de liant dans la couche d'usure - Hoeveelheid bindmiddel in slijtlaag - Bindemittelmenge in der Nutzschicht	EN ISO 10582	Type I	Type I
Abrasion group / Groupe d'abrasion - Slijtageweerstand - Verschleißverhalten	EN 660-2	Class T	Class T
Indoor air quality / Qualité de l'air intérieur - Binnenmilieu - Raumluftqualität		LOW VOC	LOW VOC
Acoustic insulation / Efficacité acoustique - Kontaktgeluidisolatie - Trittschallverbesserungsmaß	EN ISO 717-2	ΔLw 20 dB	ΔLw 14 dB
Castor chair resistance / Résistance aux chaises à roulettes - Bestand tegen stoelwielen - Stuhlrollenfestigkeit	ISO 4918	Pass	Pass
Castor type / Type de chaises à roulettes - Type stoelwielen - Stuhlrolle Typ	EN 12529	Type W	Type W
Light fastness / Résistance à la lumière - Lichtechtheid - Lichtechtheit	ISO 105-B02	≥ 6	≥ 6
Underfloor heating / Chauffage par le sol - Vloerverwarming - Bodenheizung	EN 12524 / EN 12667	Suitable ≤ 27°C	Suitable ≤ 27°C
Resistance to chemicals / Résistance aux produits chimiques - Chemicaliënresistentie - Chemikalienbeständigkeit	EN ISO 26987	Very good	Very good
Hot welding / Soudage thermique - Warmlassen - Thermische Verschweißung		Available	Available
Cold welding / Soudage à froid - Koud lassen - Kaltverschweißung	Invisiweld	Suitable	Suitable
Warranty years / Garantie ans - Garantie in jaren - Garantie Jahren		12	15

The warranty covers manufacturing defects and premature wear in the event of normal use.
La garantie couvre les vices de fabrication et l'usure précoce en usage normal. / De garantie dekt fabricagefouten en voortijdig afslijten bij normaal gebruik.
Die Garantie deckt Herstellungsfehler und vorzeitigen Verschleiß bei normaler Nutzung.
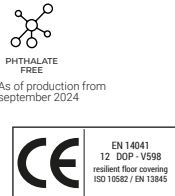
* Depending on the type of texture.

Usage classes

23 Domestic heavy

33 Commercial heavy

34 Commercial very heavy
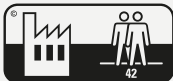
42 Light industrial general

43 Light industrial heavy

PHTHALATE FREE
As of production from september 2024

PHTHALATE FREE
As of production from september 2024

CE | EN 14041 24 DOP - VB38 resilient floor covering EN ISO 11638

CE | EN 14041 12 DOP - V598 resilient floor covering ISO 10582 / EN 13845

ecovadis Sustainability rating JUIN 2025

Recover UNILIN TAKE BACK PROGRAM

ÉMISSIONS DANS L'AIR INTÉRIEUR A+ A+ A B C

ISO 9001 BUREAU VERITAS Certification

ISO 14001 BUREAU VERITAS Certification

ivc

A BRAND OF
UNILIN

Vinyl on a roll

www.ivc-commercial.com