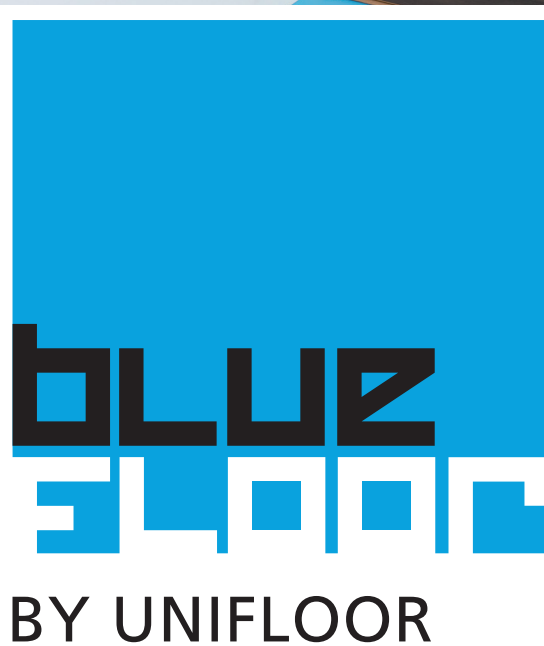




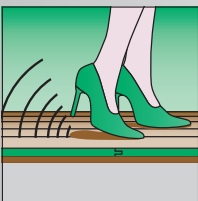
Loopgeluid en contactgeluid reducerende ondervloer voor kliklaminaat



High performance acoustic underlay for laminate flooring



Geh- und trittschallreduzierender Unterboden für Klick-Laminat



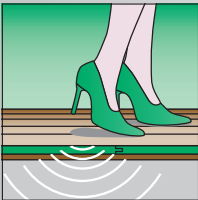
Loopgeluid reductie (RWS)

Reflected walking sound reduction

Gehschallreduktion

(EPLF draft 021029-5 F1) (EN 16205:2021-02)

24% 20 Sone (laminate)



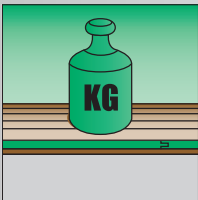
Contactgeluid reductie (IS)

Impact sound reduction

Trittschalldämmung

(recommended minimum by EPLF & EN 16354 ≥ 3 dB ΔL_{lin} or 14 dB ΔL_w)

10 dB ΔL_{lin} / 21 dB ΔL_w with click laminate



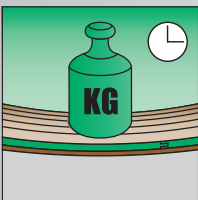
Kortstondige drukbelasting (CS)

Compressive strength

Temporäre Druckbelastung

(recommended minimum by EPLF & EN 16354 ≥ 10 kPa)

70 kPa



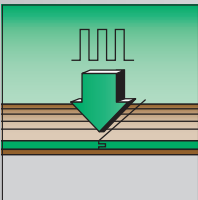
Langdurige drukbelasting (CC)

Compressive creep

Dauerhafte Druckbelastung

(recommended minimum by EPLF ≥ 2 kPa)

≥ 15 kPa



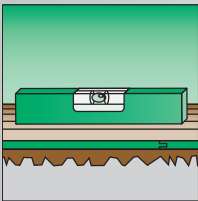
Dynamische belasting (DL)

Dynamic load

Dynamische Druckbelastung

(recommended minimum by EPLF & EN 16354 ≥ 10.000 cycles)

> 1.000.000 cycli bij 25 kPa



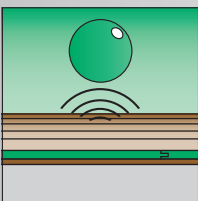
Uitvlakvermogen (PC)

Punctual conformability

Ausgleich von Unebenheiten

(recommended minimum by EPLF & EN 16354 $\geq 0,5$ mm)

1,6 mm



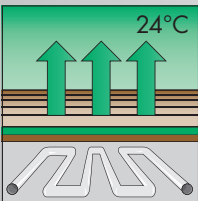
Bescherming tegen schokbelasting (RLB)

Resistance to large ball

Schutz bei fallenden Gegenständen

(recommended minimum by EPLF & EN 16354 ≥ 50 cm)

1,0 m

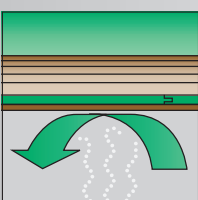


Thermische weerstand (R-waarde)

Thermal resistance

Wärmedurchlasswiderstand

0,054 m² .K/W



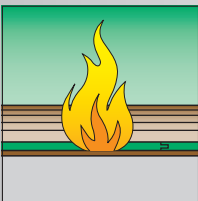
Bescherming tegen vocht (SD)

Protection against moisture

Schutz vor Feuchtigkeit

(recommended minimum by EPLF ≥ 75 m)

≥ 75 m



Brandgedrag (RTF)

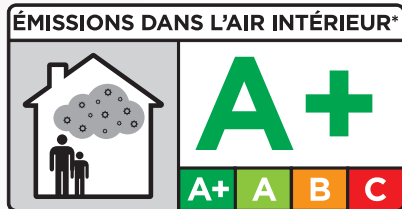
Fire classification

Brandklasse

Klasse E_{fl-s1}

Rol
15 m²

- Breedte 100 cm
- Dikte 2 mm



unifloor
UNDERLAY SYSTEMS

Unifloor B.V.
Arnsbergstraat 4
NL - 7418 EZ Deventer

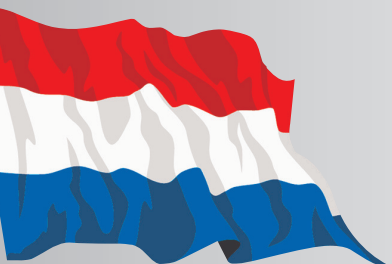
Tel. +31 (0) 570 - 85 55 33
E-mail info@unifloor.nl
www.unifloor.nl

UK Toll Free 0845 603 0 906
Service-Line für Deutschland
Österreich & Schweiz:
Tel. +49 (152) 264 111 11



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U_BlueFloor_112025



Toepassing

Loopgeluid en contactgeluid reducerende ondervloer voor kliklaminaat

Leginstructie

Rol de banen naast elkaar uit met de folie onder. Bij het aanbrengen van een volgende baan, de schutfolie van de overlap verwijderen en de banen aan elkaar plakken. BlueFloor haaks op de looprichting van de vloerdelen leggen.



Application

High performance acoustic underlay for laminate flooring

Fitting instructions

Install BlueFloor with the foil facing down. After fitting the first rows of flooring panels, roll out the next section of BlueFloor. Remove the protective film from the self-adhesive overlap and stick both rows together, creating a damp proof situation. Fit BlueFloor perpendicular to direction of the flooring panels.



Anwendung

Raum- und trittschall reduzierende Unterboden für Klick-Laminat

Verlege Anleitung

BlueFloor Unterboden mit der PE-Schicht nach unten verlegen. Nach Verlegung der ersten Reihe, die zweite Reihe BlueFloor verlegen und kleben Sie die zwei Bluefloor-Bahnen mit dem auf dem Überstand vorhandenen Klebestreifen aneinander. BlueFloor im rechten Winkel / quer zur Verlege-Richtung des Bodenbelages verlegen.