



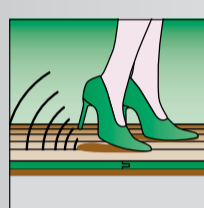
Geluidreducerende ondervloer voor PVC click en voor vloerverwarming en vloerkoeling



Acoustic underlay for PVC click and suitable over floor heating and -cooling



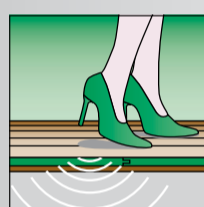
Trittschallreduzierende Unterlage für Klick-PVC und für Böden mit Fußbodenheizung oder Kühlung



Loopgeluid reductie (RWS)

Reflected walking sound reduction
Gehschalreduktion

(final testing method still to be determined)
< 24%

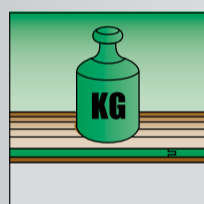


Contactgeluid reductie (IS)

Impact sound reduction

Trittschalldämmung

(recommended minimum by EPLF ≥ 3 dB ΔL_{lin} or 14 dB ΔL_w)
10 dB ΔL_{lin} / 21 dB ΔL_w with PVC click

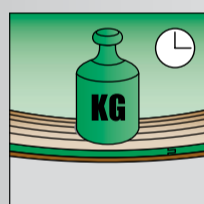


Kortstondige drukbelasting (CS)

Compressive strength

Temporäre Druckbelastung

(recommended minimum by EPLF ≥ 10 kPa)
220 kPa

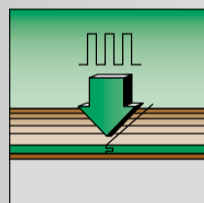


Langdurige drukbelasting (CC)

Compressive creep

Dauerhafte Druckbelastung

(recommended minimum by EPLF ≥ 2 kPa)
40 kPa

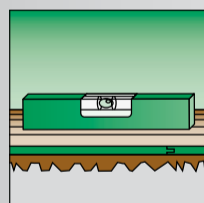


Dynamische belasting (DL)

Dynamic load

Dynamische Druckbelastung

(recommended minimum by EPLF ≥ 10.000 cycles)
> 200.000 cycli bij 70 kPa

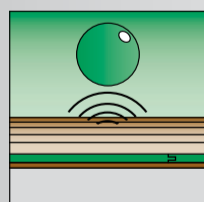


Uitvlakvermogen (PC)

Punctual conformability

Ausgleich von Unebenheiten

(recommended minimum by EPLF $\geq 0,5$ mm)
0,35 mm

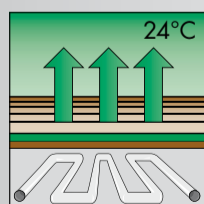


Bescherming tegen schokbelasting (RLB)

Resistance to large ball

Schutz bei fallenden Gegenständen

(recommended minimum by EPLF ≥ 50 cm)
0,5 m

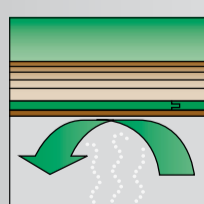


Thermische weerstand (R-waarde)

Thermal resistance

Wärmedurchlasswiderstand

0,014 m² .K/W

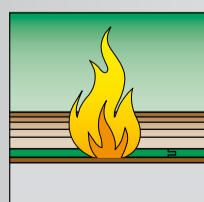


Bescherming tegen vocht (SD)

Protection against moisture

Schutz vor Feuchtigkeit

(recommended minimum by EPLF ≥ 75 m)
> 100 m



Brandgedrag (RTF)

Fire classification

Brandklasse

Klasse E_{fl-s1}

Rol
15 m²

• Breedte 100 cm
Dikte 1,2 mm





Toepassing

- Stabiele onderlaag voor PVC click en voor vloerverwarmings- en koelingsystemen

Leginstructie

Rol de banen naast elkaar uit met de folie aan de onderzijde. De volgende banen "koud" tegen elkaar aanleggen. RedFloor® haaks op de legrichting van de vloerdelen leggen.

Kijk op www.unifloor.nl voor de meest actuele informatie..!



Application

- Stable underlayment for PVC click and for all kind of floorheating and cooling systems

Fitting instructions

Install RedFloor® with the foil facing down. After fitting the first rows of flooring panels, roll out the next section of RedFloor®. Make sure that the widths are fitted snug together. Install RedFloor® perpendicular to the direction of the finished flooring panels.

Please check www.unifloor.nl for the most up-to-date information..!



Anwendung

- Stabile Unterlage für Klick PVC und auf Bodenheizung- und Kühlsysteme zu verlegen

Verlege Anleitung

RedFloor® Unterboden mit der PE-Schicht nach unten verlegen. Die weiteren Bahnen "kalt" aneinander anlegen. RedFloor® senkrecht zur Richtung der Dielen verlegen.

Überprüfen Sie www.unifloor.nl für die aktuellsten Informationen..!