

REFLEX M EVOLUTION

TECHNICAL DATA

Description

- Polyethylene film. Joist with foam of 12mm included, spaced 280mm apart.
- 22 mm multilayer floor surface pre-assembled in a press.
- High strength Sports Lacquer varnish finish.

Type of installation

- Stapled.

Destination

- Wood sport flooring over a single module of shock-absorbent beams.

Installation instructions and maintenance guide

- Guides available on request.

Dimensions

- 194 x 2520 mm

Packaging

- Polyethylene Film 3 x 40 ml = 120 m²
- Joists with foam included 2440mm x 60mm x 34mm packaged by 4 units = 9.76lm.
- Boards: Pack of 4 laminas

Total thickness

- (EN ISO 24340)
- 56 mm (± 3mm)

Total weight







- (EN ISO 23997)
- 15.9 kg/m² (± 500g)

CLASSIFICATION	STANDARDS	REFLEX M EVOLUTION
Type of floor covering	EN 14904	Area elastic wood floorings
Formaldehyde emission	EN 717-1 EN 717-2	E1
Pentachlorophenol	EN 12673	No pentachlorophenol

TECHNICAL CHARACTERISTICS		
Total thickness	EN ISO 24340	56 mm
Wear layer thickness	EN ISO 13647	3.5 mm
Total weight	EN ISO 23997	15.90 kg/m ²
Width	EN ISO 24342	194 mm
Length	EN ISO 24341	2 520 mm

REQUIREMENTS FOR SAFE USE		
Friction/Slipperiness	EN 13036-4	80 - 110
Shock absorption	Average measured value EN 14808 requirement	A4 ≥ 55% < 75%
Vertical deformation	Average measured value EN 14809 requirement	A4 ≥ 2.3mm < 5.00mm
Specular gloss	EN ISO 2813	Compliant

TECHNICAL PERFORMANCES		
Vertical ball behaviour	EN 12235	≥ 90 %
Reaction to fire	EN 13501-1	C _{fl} -s1
Resistance to wear	EN ISO 5470-1	< 80 mg
Resistance to indentation	Average measured value EN 1516 requirement	Compliant < 0.5 mm
Resistance to a rolling load	EN 1569	Compliant
Resistance to impact	EN 1517	Compliant < 0.5 mm

SPECIFIC CHARACTERISTICS		
Surface treatment	 High resistance Sports Lacquer varnish finish	
Maintenance (cf. leaflet)	Easy maintenance   	
Tree species available	 Oak  Beech	

COMPATIBLE SLABS: Concrete, hot-applied asphalt and asphalt screed, anhydrite screed. Any deviation of the slab must be corrected prior installation (6 mm under a 3 m straight edge). We reserve the right to modify these specifications without, however, affecting their compliance with standards.

100 % Recyclable	99 % 96 % Natural Renewable	 Better Indoor Air Quality ≤ 100 µg/m ³ *TVOC AT 28 DAYS	10 years GUARANTEE COMMERCIAL USE
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Technical data in force as from the date of publication (10/2018). The values above correspond to laboratory test (no in situ test), and are subject to modifications for the benefit of further improvement. For more detailed technical information, please contact Tarkett. Colors of the products shown in the photos or samples are indicative only. There may be differences in color, gloss and embossing structure between the products sold and photos or samples.

