

BLOQ CARPET TILES - SPECIFICATION TEXT



1. GENERAL INFORMATION

MANUFACTURER BLOQ creative carpet tiles

PRODUCT NAME R-EVOLUTION

2. PRODUCT DESCRIPTION

The carpet tile is GUT certified and conforms to the EN 1307 classification. The carpet tile is suitable for intensive use and is therefore suitable for wheelchairs.

The pile weight of the carpet tile is approximately 650 g/m². The carpet tile is stabilised by a bitumen backing, the finish of which consists of modified bitumen with the addition of thermoplastic elastomers. The backing contains at least 70% recycled material. The carpet tile also has a glass fibre fleece that gives better dimensional stability ($\leq 0.2\%$).

The pile material consists of 100% ECONYL® Regenerated Nylon and is Solution Dyed. This regenerated yarn, made from discarded fishing nets and other nylon waste, offers excellent colour fastness and outstanding resistance to light and water.

The carpet tile has a tufted loop pile. Its cloud-inspired design creates a seamless transition between two colours, resulting in natural colour flows and subtle zoning. Every tile is unique, creating floors that are always different, always in style.

The collection consists of 12 gradient tones.

The production and finishing of this carpet tile takes place in the Netherlands by an ISO 9001 certified manufacturer.

3. TECHNICAL SPECIFICATIONS

TYPE OF MANUFACTURE Tufted loop pile with pattern 1/10"

PILE FIBER COMPOSITION ECONYL®
100% Regenerated Nylon

BACKING Bitback, modified bitumen –
70% recycled content

DIMENSION 50 X 50 cm

PILE WEIGHT 650 g/m²

TOTAL WEIGHT 4 400 g/m²

TOTAL THICKNESS 6.9 mm

CLASSIFICATION Class 33 – EN 1307

CASTOR CHAIR RATING EN ISO 4918 I A: intensive use

FIRE CLASSIFICATION EN 13501-1 I B_{fl} – s1

IMPACT SOUND INSULATION EN ISO 10140-3 I ΔL_w 26 dB

PERMANENT ANTISTATIC ISO 6365 I ≤ 2.0 kV

TRANSVERSAL RESISTANCE ISO 10965 I $\leq 1 \times 10^9$ Ohm

THERMAL RESISTANCE ISO 8302 I 0.082 m² K/W

COLOUR FASTNESS TO LIGHT EN ISO 105-B02 I ≥ 7

4. CERTIFICATES

WARRENTY 15 years

GUT The product fulfils the GUT criteria. The GUT licence number is: 343D0EEE. Only textile floor coverings that have been tested by recognized European research institutes for harmful substances, emissions and odour formation are given a licence number.