

Ntgrate Klic Hydro Sound

Technical data sheet

The synthetic floorcovering »Ntgrate Klic Hydro« is a flat woven synthetic quality with a wear layer produced according to the **TOPGRATE®** method. In the weaving process, the **TOPGRATE®** technology only uses, glass-fiber reinforced, PVC yarns of which **an adhesion between the core and the skin > 20 N**. The fabric, with a **warp density of 12 threads/cm** and a weft density of an average of 9 threads/cm, is **stabilized in a heat set process**. This wear layer is a **phthalate-free plastisol laminated on a glass-fiber fleece**. The **TOPGRATE®** is glued on hard PVC board and manufactured, according to the Uniclic system, in to planks of 123,5 cm x 30,5 cm and supplied in boxes of 6 pieces or 2,26 m².

Total Thickness : ca 5,5 mm

Total Weight : ca 5.600 gr/m²

Level of use : EN 15114 : Class 33 HEAVY COMMERCIAL public areas

Vetterman : ISO 10361 : 5.000 t : ≥ 4 22.000 rev : ≥ 3,5

Lisson : EN 1963 : < 30g/m²

Castor chair suitability : EN 985 : intensive use

Walking test : ISO 6356 : < 2 kV - permanently antistatic

Acoustical insulation from impact noise Δ Lw : 22 dB

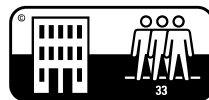
Drum Sound Absorption EPLF 021029-2 : 40 %

Locking Strength ISO 24334 : Fulfils the requirements for Class 33

Light fastness : ISO 105-B02 : ≥ 7

Slip resistance : EN 13893 : > 0,3

Resistance to fire : EN 13501-1 : **B_{f1}s1**



EN 14.041
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