

## **Ntgrate Klic Hydro Sound**

## **Tender**

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

Lisson: EN 1963: < 30g/m<sup>2</sup>

Castor chair suitability: EN 985: intensive use

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

Acoustical insulation from impact noise  $\Delta$  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 :  $\geq 7$ 

Slip resistance: EN 13893: > 0,3

Resistance to fire: EN 13501-1: B<sub>fl</sub>s1

































