

Technical data sheet



Ntgrate® Whisper

The synthetic floorcovering »ntgrate® Rolls» 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 glassfiber fleece. The TOPGRATE® is finished, in a second step, with a foamed PVC sheet. The rolls are available in a width of 2 m and a length, on request, between ca. 15 and ca. 30 lm.

Thickness : ca 3,5 mm

Total Weight : ca 2.200 gr/m²

Level of use : EN 15114 : Class 32 GENERAL COMMERCIAL

Vettermann : ISO 10361 : 5.000 t :  22.000 t :  3,5

Lisson : EN 1963 : < 30g/m²

Castor chair suitability : EN 985 : Occasional use

Resistance to Fraying: EN 1814 : Fulfils the requirements

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

Acoustical insulation from impact noise : ΔL_w : 22 dB

Drum Sound Absorption EPLF 021029-2 : 39 %

Light fastness : ISO 105 B02 : ≥ 7

Slip resistance : EN 13893 : ≥ 0,3

Resistance to fire : EN 13501-1 : Bfl,s1-d0



EN 14.041
DOP Nr.

