

TECHNICAL INFORMATION

GREENFELT 19dB

ntgrate®

composition	83% vinyl - 7% fiberglass - 10% PET
wear layer	fiberglass reinforced
acoustic layer	50% recycled PET
Guarantee	15 years*

Also available with Greenfelt 22dB acoustic backing with 67dB walking sound (90% recycled PET backing)**



DIMENSIONS AND WEIGHT		TILES	ROLLS	PLANKS
	EN 984	dimensions 500x500 mm	/	1000x250 mm
	ISO 24341	width 500 mm	200 - 202 cm	1000mm (LG) 250mm (ST)
	ISO 10965	length 500 mm	on request	250mm (LG) 1000mm (ST)
	ISO 1765	total thickness 4,7 mm	4,7 mm	4,7 mm
	ISO 8543	weight 3 kg/m ²	3 kg/m ²	3 kg/m ²
	EN 14.041	DOP no. 0493-CPR-0193	0493-CPR-0194	0493-CPR-0193

DURABILITY	
	usage properties EN 1307 class 33
	chairs with castors EN 985 intensive use
	resistance static charge ISO 1815 < 2kV
	fray resistance EN 1814 very good
	heat resistance ISO 8302 suitable (floor heating)
	UV resistance EN 105-B02 ≥ 7
	dimensional stability EN 986 < 0,2%

SAFETY	
	slip resistance EN 16165-B R10
	slipping hazard EN 16165-C PTV55 layer
	slipping hazard EN 16165-C PTV96 layer
	reaction to fire EN 13501 Bfl-s1
	critical radiant flux ASTM E648-17 NFPA 0.63W/cm ² class 1
	smoke density ASTM E662-15A < 450

ACOUSTICS	
	impact noise reduction ΔLw ISO 10140 19 dB
	sound absorption ISO 354 class E Δw= 0.15
	walking noise EN 16205 71 dB (A)

HYGIENE	
	resistance to stains EN 423 very good
	use in humid areas EN 15114 suitable

*15-year warranty valid under conditions (info@ntgrate.eu)
**contact us for the MOQ conditions and 22dB technical sheet

HEALTH & ENVIRONMENT

- discover our green and VOC emission certificates

