

TECHNICAL INFORMATION

GREENFELT 22dB

ntgrate®

composition	78% vinyl – 7% fiberglass – 15% PET
wear layer	fiberglass reinforced
acoustic layer	90% recycled PET (tiles/rolls)
guarantee	15 years*

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MEASUREMENTS AND WEIGHT			TILES	ROLLS	PLANKS
	EN 984	dimensions	500x500 mm	max. 18 m	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	5,2 mm	5,2 mm	5,2 mm
	ISO 8543	weight	3,2 kg/m ²	3,2 kg/m ²	3,2 kg/m ²
	EN14.041	DOP nr.	0493-CPR-0193	0493-CPR-0194	0493-CPR-0193

DURABILITY		
	usage properties EN 1307	class 33
	chairs with castors EN 985	intensive use
	weerstand statische lading ISO 1815	< 2 kV
	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 EN16165-B	R10
	reaction to fire EN 13501	Bfl-s1
	critical radiant flux ASTM E648-17 NFPA	0,63 W/cm ² klasse 1
	smoke density ASTM E662-15A	< 450

ACOUSTICS		
	impact noise reduction ΔLw ISO 10140	22 dB
	sound absorption ISO 354	class E Δw= 0.15
	walking noise EN 16205	67 dB (A)

HYGIENE		
	resistance to stains EN423	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

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cates

