

TECHNICAL INFORMATION

COLOURS & DESIGN

GREENFELT 19dB

ntgrate®

composition 53% mineral - 9% recycled - 38% primary fossil content

wear layer fiberglass reinforced

integrated Greenfelt 19dB acoustic underlay 93% recycled PET

guarantee 15 years*

order your
free samples on
www.ntgrate.eu

DIMENSIONS AND WEIGHT		TILES	ROLLS	PLANKS
	EN ISO 24342	dimensions 500x500 mm	max. 20 rm	1000x250 mm
	ISO 24341	width 500 mm	200 - 202 cm	1000mm (LG) 250mm (ST)
	ISO 24341	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 3,150 kg/m ²	3,150 kg/m ²	3,150 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 ISO 4918 intensive use
	static charge resistance ISO 6356 ≤ 2kV
	fray resistance ISO 10833 very good
	heat resistance ISO 8302 suitable (floor heating)
	UV resistance ISO 105-B02 ≥ 7
	dimensional stability EN 986 < 0,2%

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

SAFETY	
	slip resistance EN16165-B R10
	reaction to fire EN 13501-1 Bfl-s1
	critical radiant flux ASTM E648-17 NFPA 0.63W/cm ² class 1
	smoke density ASTM E662-15A < 450

HYGIENE	
	use in humid areas EN 1307 suitable

*15 year warranty valid under conditions (info@ntgrate.eu)

HEALTH & ENVIRONMENT

- discover our
green and
VOC emission
certificates

