

TECHNICAL INFORMATION

COLOURS & DESIGN

GREENFELT 22dB

ntgrate®


composition 50% mineral - 13% recycled - 37% primary fossil content








wear layer fiberglass reinforced




integrated Greenfelt 22dB acoustic underlay 93% recycled PET



guarantee 15 years*

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free samples on
www.ntgrate.eu

DIMENSIONS AND WEIGHT		 TILES	 ROLLS
 EN ISO 24342	dimensions	500x500 mm	max. 20 rm
 ISO 24341	width	500 mm	200 - 202 cm
 ISO 24341	length	500 mm	on request
 ISO 1765	total thickness	5,2 mm	5,2 mm
 ISO 8543	weight	3,330 kg/m ²	3,330 kg/m ²
 EN14.041	DOP nr.	0493-CPR-0193	0493-CPR-0194

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	22 dB
 sound absorption ISO 354	class E Δw= 0.15
 walking noise EN 16205	67 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

