

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)

HEALTH & ENVIRONMENT

- discover our
green and
VOC emission
certificates



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)