

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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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/m2	3,330 kg/m2
	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%

SAFETY		
	slip resistance EN16165-B	R10
	reaction to fire EN 13501-1	Bfl-s1
	indoor air comfort Eurofins	gold
	critical radiant flux ASTM E648-17 NFPA	0.63W/cm2 class 1
	smoke density ASTM E662-15A	< 450

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

HYGIENE		
	use in humid areas EN 1307	suitable
*15 year warranty valid under conditions (info@ntgrate.eu)		