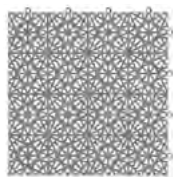












## TECHNICAL INFORMATION / TEKNISK INFORMATION



Surface with "knobs"

# BERGO EXCELLENCE

Material:		ISO2076	Environmentally friendly recyclable UV-stabilized polypropylene.	/ Miljövänlig återvinningsbar UV-stabiliserad polypropen.
Size of tile: /Plattans storlek:		EN427	302,1 x 302,1 mm. 5 m <sup>2</sup> / box = 55 tiles. 1,09 m <sup>2</sup> / preassembled sheet = 4 x 3 tiles.	
Thickness of tile: /Plattans tjocklek:		EN428	14,5 mm.	
Weight: /Vikt:		EN430	1 tile: 0,355 kg. 5 m <sup>2</sup> : 20,125 kg (Maxi-pack) 4x3 tiles: 4,26 kg (Preassembled sheets).	
Point load: /Punktbelastning:		QUALIFIED TEST BY BERGO	550 ton / 1 m <sup>2</sup> = 5500 kg/dm <sup>2</sup>	
Light fastness: /Ljusbeständighet:		EN 14836 (>3) ISO 105-B02 (1-8)	4-5 7-8	
Weather Fastness /UV-Florida test (1-5):		ASTM D1435 ASTM G154 Cycle A	4/5	
Slip resistance/Friction: /Halkmotstånd:		SSEN-13893	0,35	
Impact resistance: /Slagtåligghet:		ISO179/1eA ASTM D746	+23 °C = 20 kJ/m <sup>2</sup> / -20 °C = 5 kJ/m <sup>2</sup> C15 kJ/m <sup>2</sup>	
Fire category /Brandklassning:		EN ISO 11925-2	E <sub>fl</sub>	
CE certification:		EN 14041	0402-CPD-P605080A	

### Excellence TYPE A:

Packaging Packung Conditionnement Frp	Quantity / packaging unit Menge / Verpackungseinheit Quantité / unité conditionnement Kvantitet / frp	Quantity / pallet Menge / Palette Quantité / palette Antal / pall	Size of pallet Größe eine Palette Dimensions de palette Pallstorlek
Maxi-pack carton Preassembled sections / Grossplatten / Sections pré-assemblées / Förmonterade ark Bulk/ Lose verpackt / Vrac	5 m <sup>2</sup> = 55 tiles / Platten / Dalles / plattor 1 section = 4 x 3 tiles / Platten / Dalles / plattor = 1,1 m <sup>2</sup>	24 cartons = 120 m <sup>2</sup> 75 sections = 82,5 m <sup>2</sup> 84 m <sup>2</sup>	1,30 x 0,98 x 1,74 m = 2,22 m <sup>3</sup> , 459 kg gross weight / Bruttogewicht / Poids brut / bruttovikt 1,30 x 0,98 x 1,21 m = 1,54 m <sup>3</sup> , 304 kg gross weight / Bruttogewicht / Poids / bruttovikt 1,30 x 0,98 x 1,22 m = 1,55 m <sup>3</sup> , 311 kg gross weight / Bruttogewicht / Poids brut / bruttovikt

### Excellence TYPE B:

Packaging:	Quantity / packaging unit:	Quantity / pallet:	Size of pallet:
Maxi-pack carton	5 m <sup>2</sup> = 55 tiles	1 pallet = 24 cartons = 120 m <sup>2</sup>	1,30 x 0,98 x 1,75 m = 2,23 m <sup>3</sup> , 507 kg gross weight
Preassembled sections	1 section = 4 x 3 tiles = 1,09 m <sup>2</sup>	1 pallet = 75 sections = 81,8 m <sup>2</sup>	1,30 x 0,98 x 1,23 m = 1,57 m <sup>3</sup> , 334 kg gross weight

### EXPLANATION OF EXPANSION IN VARIOUS TEMPERATURES/FÖRKLARING TILL UTVIDGNING I OLIKA TEMPERATURER

Expansion: 0,015 % per 10 °C

Formula for the size of the expansion: (0,0015 x length of the floor) x (number of increased degrees /10) / Formel för själva expansionens (utvidgningens) storlek: (0,0015 x längden av golvet) x (temperaturökning ( i grader)/10)  
Formula for the length of the floor after the expansion: Earlier length + Length of the expansion

Example Exempel	Length of floor Längd på golvet	Calculation Uträkning	Expansion	Length of floor after expansion Längd på golvet efter expansion
0°C-10°C	10 m	0,0015 x 10 m = 0,015 0,015m x (10°/10) = 0,015	1,5 cm	10,015 m
0°C-30°C	10 m	0,0015 x 10 m = 0,015 0,015m x (30°/10) = 0,045	4,5 cm	10,045 m
20°C-40°C	20 m	0,0015 x 20 m = 0,030 0,030m x (20°/10) = 0,06	6,0 cm	20,06 m



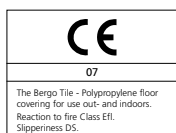
By normal use and treatment the material guarantee time is 10 years.



Bergo Flooring AB fulfills the requirements of ISO 9001.



Bergo Floors are 100% recyclable.



The Bergo Tile - Polypropylene floor covering for use out- and indoors. Reaction to fire Class Efl. Slipperiness DS.



SYSTEM 1

www.bergoflooring.com

