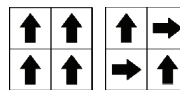


# Opal

# TECHNICAL DETAILS

TEX-TILE Opal combines all optical and technical qualities in one carpet tile. The soft, fluffy, two-toned frieze velour cut pile tile, is made up of very tightly twisted lustrous yarn, which seems to change its colouring depending on the fall of the light. In an onerous tufting procedure individual yarns were twisted to a different extent which makes TEX-TILE Opal truly an optical experience.

Product description	Tufted cut pile carpet tile	
Pile fibre	100% polyamide PA	
Pile weight	1175 g/m <sup>2</sup>	
Pile height	4,3 mm	
Gauge	1/8"	
Total thickness	8,0 mm	
Total weight	4800 g/m <sup>2</sup>	
Tile backing	Polyflex with glassfiber scrim	
Tile size	50 x 50 cm	
Tiles per box	20pcs = 5m <sup>2</sup>	
Use classification	EN 1307	Class 32 = Commercial use
Abrasion test	EN 1963	Pass
Vetterman test	EN 1471	Pass
Thermal isolation	ISO 8302	0,15 m <sup>2</sup> K/W
Castor chair test	EN 985	Pass
Dimensional stability	EN 986	Pass
Static electrical rating	ISO 6356	-0,6 kV
Static loading	Anti-static	
Flammability rating	EN 13501-1	B <sub>fl</sub> - s1
Hot metal nut test	EN BS 4790	Low radius
Colour fastness:		
- to light	EN ISO 105B02	7,0-8,0
- to rubbing dry	EN ISO 105X12	5,0
- to rubbing wet	EN ISO 105X12	5,0
- to water	EN ISO 105E01	4,0-5,0
- to water stains	EN 1307/FG	4,0-5,0
Recommended method of installation:	MONOLITHIC or QUARTER TURN ("checkerboard")	

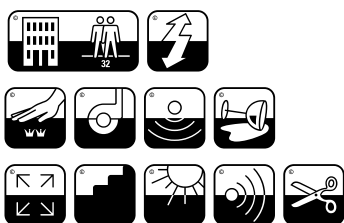
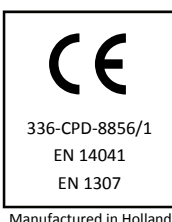


Directional arrows are printed on the back of each tile. It is recommended that specifiers lay a trial area prior to the main installation and instruct the installers as to their preferred choice. Usually best results are obtain when laid as "checkerboard". For more installation details ask for separate instruction.

### Method of maintenance:

The fibre blend used has exceptional resistance to soiling and facilitates the use of recognised cleaning solutions. Best results are obtained when cleaned with a dry shampoo method. Chair mats are recommended for use under castor chairs. For more maintenance details ask for separate instruction.

Lighter and darker areas due to uneven pile pressure or fibre distortion (also known as "shading" or "watermarking") are not production faults and are out of the manufacturer's control.



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