

COLORTEC/GRAPHIC Colortec Inspo - Wall-to-wall LF - Technical Details

Weight: 1100 g/m²

Material: 80% wool, 20% polyamide

Structure: Tufted cut pile

Backing: Laminated felt 500 gr



DESCRIPTION	METHOD	DATA
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CONSTRUCTION CHARACTERISTICS

Structure	ISO 2424	Tufted cut pile
Gauge	ISO 2424	1/7
Pile material	Regulation (EU) No 1007/2011	80% wool, 20% polyamide
Coloration	-	Predyed/undyed
Backing	ETL	LF - Laminated felt
Dimensions	ISO 3018	Approx. 400/500 cm
Total thickness	ISO 1765	Apr 12,0 mm.
Surface pile thickness	ETL	Apr 7,5 mm.
Tufts	ETL	Apr 87.768 pr.m2
Total carpet weight	ISO 8543	Apr 2.225 g/m2
Pile yarn weight	ETL	1.100 g/m2
Surface pile density	ISO 8543.	Apr 0,080 g/cm3

PERFORMANCE CHARACTERISTICS

Performance areas	EN 1307	Class 31 Commercial - Moderate	
Acou.insu. from impact noise	ISO 717-2	39 dB	
Acoustical absorption	ISO 354	0,40 aW	
Thermal insulation	ETL	Apr 0,23 m2K/W	
Colour fastness to light	ISO 105-B02	>4	

	AATCC 16	4.0
Colour fastness to rubbing wet	ISO 105-X12	>3
Colour fastness to rubbing dry	ISO 105-X12	>3-4
Colourfast. to water patterned	ISO 105-E01	>2-3
Colour fastness to water plain	ISO 105-E01	>3-4

SAFETY & ENVIRONMENT

Fire classification	MER	Certified	
	MER Certificate No.	MERB00007XH	
	IMO	Certified	
	USCG	164.117/EC0575/MEDB00007XH	
	EC Type-Ex.Cert.No.	MEDB00007XH	
	QS-Cert.of.Assesment-EC No.	MEDD000001V	
	Declaration of Conformity	DOC-MEDB00007XH	
	ASTM E662 Smoke Density	<450	
	ASTM D2859 Surface Flamm.	Pass	
	EN 13501-1 Euroclass	Cfl-s1	
CE Labeling	EN 14041	Certified	
	CPR	1021-CPR-086-2/22	
	Declaration of Performance	DOP 7C-WOPA-LF	
	Notified body no.	1021	
	Ce Year	07	
	Content of PCP	DL	
	Formaldehyde emission	NA	
	Slip resistance	Class DS	
Indoor climate	Green Label Plus	Approved	

	Indoor Air Comfort Gold	Group 17	
Environment	Byggvarudeklaration	eBVD	
	Byggvarubedömningen ID	141158	
	SundaHus score	B	
	BREEAM International	Approved	
	BREEAM-NOR	Approved	
	EPD	md-24192-en	
	C2C Certified Full Scope	Bronze, Version 4.0	
	Health Product Declaration	Registered	
	Recycled Content, ISO 14021	Apr 24,0 %	
	Recycled Content for LEED	Apr 18,0 %	
	LEED V4	Qualified	
	LEED V5	Qualified	
	GWP Cradle to Gate (A1-A3)	14,70 KgCO2eq/m2	

MANUFACTURER CHARACTERISTICS

Factory certification	ISO 9001	Audited and verified by BVC
	ISO 14001	Audited and verified by BVC
	ISO 45001	Audited and verified by BVC
	CRuk	Member of Carpet Recycling UK