

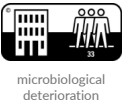
HIGHLINE Scala - Wall-to-wall AB - Technical Details

Weight: 1100 g/m²

Material: 100% wool

Structure: Tufted cut pile

Backing: Acoustic felt



DESCRIPTION	METHOD	DATA
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CONSTRUCTION CHARACTERISTICS

Structure	ISO 2424	Tufted cut pile
Gauge	ISO 2424	1/8
Pile material	Regulation (EU) No 1007/2011	100% wool
Coloration	-	Millitron dyed
Backing	ETL	AB - Acoustic backing
Dimensions	ISO 3018	Approx. 400 cm
Total thickness	ISO 1765	Apr 10,5 mm.
Surface pile thickness	ISO 1766	Apr 6,0 mm.
Tufts	ISO 1763	Apr 119.200 pr.m2
Total carpet weight	ISO 8543	Apr 2.775 g/m2
Pile yarn weight	ETL	1.100 g/m2
Surface pile density	ISO 8543.	Apr 0,133 g/cm3
Biocidal treatment	Biocidal Product Regulation	Contains preservative to control
.	.	microbiological deterioration 

PERFORMANCE CHARACTERISTICS

Performance areas	EN 1307	Class 33 - Commercial - Heavy
Static control	ETL	Permanently antistatic
Body walking test	ISO 6356	Antistatic

Acou.insu. from impact noise	ETL	37 dB
Acoustical absorption	ETL	0,35 aW
Thermal insulation	ETL	Apr 0,18 m2K/W
Colour fastness to light	ISO 105-B02	>5
	AATCC 16	5
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	>4

SAFETY & ENVIRONMENT

Fire classification	MER	Certified
MER Certificate No.	MERB00008D8	
IMO	Certified	
USCG	164/117/ECO575/MEDB00008D8	
EC Type-Ex.Cert.No.	MEDB00008D8	
QS-Cert.of.Assesment-EC No.	MEDD000001V	
Declaration of Conformity	DOC-MEDB00008D8	
ASTM E-648	Class 1	
ASTM E662 Smoke Density	<450	
ASTM D2859 Surface Flamm.	Pass	
EN 13501-1 Euroclass	Cfl-s1	
CE Labeling	EN 14041	Certified
CPR	1021-CPR-016-2/23	
Declaration of Performance	DOP 1C-WO-AB	
Notified body no.	1021	
Ce Year	23	

	Content of PCP	DL
	Formaldehyde emission	NA
	Slip resistance	Class DS
Indoor climate	Indoor Air Comfort Gold	Group 4
Environment	BREEAM International	Approved
	EPD	EPD-IES-0020884
	C2C Certified Full Scope	Bronze, Version 4.0
	Health Product Declaration	Registered
	Recycled Content, ISO 14021	Apr 15,0 %
	Recycled Content for LEED	Apr 10,0 %
	LEED V4	Qualified
	LEED V5	Qualified
	GWP Cradle to Gate (A1-A3)	18,10 KgCO ₂ eq/m ²

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