

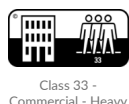
REFORM Discovery - Wall-to-wall WT - Technical Details

Weight: 695 g/m²

Material: Recycled polyamide 6

Structure: Tufted loop pile - structured

Backing: Woven textile



DESCRIPTION

METHOD

DATA

CONSTRUCTION CHARACTERISTICS

Structure	ISO 2424	Tufted loop pile - structured
Gauge	ISO 2424	1/12
Pile material	Regulation (EU) No 1007/2011	Recycled polyamide 6
Coloration	-	Millitron dyed
Backing	ETL	WT - Woven textile
Dimensions	ISO 3018	Approx. 400 cm
Total thickness	ISO 1765	Apr 6,0 mm.
	.	0.24 "
Surface pile thickness	ISO 1766	Apr 3,5 mm.
Tufts	ISO 1763	Apr 189.500 pr.m2
Total carpet weight	ISO 8543	Apr 2.550 g/m2
	.	75.23 oz./yd2
Pile yarn weight	ETL	695 g/m2
	.	20.50 oz./yd2
Surface pile density	ISO 8543.	Apr 0,130 g/cm3

PERFORMANCE CHARACTERISTICS

Performance areas	EN 1307	Class 33 - Commercial - Heavy	
Castor chair suitability	EN 985	Intensive use	

Suitability for use on stairs	EN 1963	Yes	
Static control	ETL	Permanently antistatic	
Body walking test	ISO 6356	Antistatic	
Acou.insu. from impact noise	ISO 717-2	25 dB	
Acoustical absorption	ISO 354	0,20 aW	
Thermal insulation	ETL	Apr 0,11 m2K/W	
Light reflectance	ETL	Testreport	
Colour fastness to light	ISO 105-B02	>5	
	AATCC 16	5.0	
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	>4	

SAFETY & ENVIRONMENT

Fire classification	ASTM E-648	Class 1	
	ASTM E662 Smoke Density	<450	
	ASTM D2859 Surface Flamm.	Pass	
	EN 13501-1 Euroclass	Bfl-s1	
CE Labeling	EN 14041	Certified	
	CPR	1021-CPR-006-1/16	
	Declaration of Performance	DOP 1B-PA-WT	
	Notified body no.	1021	
	Ce Year	18	
	Content of PCP	DL	
	Formaldehyde emission	NA	
	Slip resistance	Class DS	

Indoor climate	Green Label Plus	Approved	
	Emissions dans l'air intérieur	A+/A+	
	Indoor Air Comfort Gold	Group 3	
	ABG	ABG-28-01-03-01-2018	
Environment	BASTA	Registered	
	Byggsvarubedömningen ID	146658 (WTA)	
	SundaHus score	B (WTA)	
	BREEAM International	Approved	
	BREEAM-NOR	Approved	
	EPD	MD-21080-EN	
	C2C Certified Full Scope	Bronze, Version 4.0	
	Health Product Declaration	Registered	
	Recycled Content, ISO 14021	Apr 27,0 %	
	Recycled Content for LEED	Apr 17,0 %	
	ECOproductNorway	Approved	
	LEED V4	Qualified	
	LEED V5	Qualified	
	GWP Cradle to Gate (A1-A3)	5,68 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