

REFORM Transition - Tiles and Planks ECT350 - Technical Details

Weight: 950 g/m²

Material: Recycled polyamide 6

Structure: Tufted loop pile - structured

Backing: Ecotrust 350 gr, 100% recycled



Certified



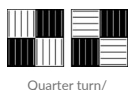
Ecotrust 350, 100% recycled



Bfl-s1



A+/A+



Quarter turn/
monolithic



Intensive use



Yes



Permanently
antistatic



Class 33 -
Commercial - Heavy



Bronze, Version 4.0

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	Ecotrust 350, 100% recycled 
Dimensions	ISO 3018	48x48/96x96/24x96cm
Total thickness	ISO 1765	Apr 8,5 mm.
	.	0.34 "
Surface pile thickness	ISO 1766	Apr 4,0 mm.
Tufts	ISO 1763	Apr 213.000 pr.m2
Total carpet weight	ISO 8543	Apr 3.050 g/m2
	.	89.9 oz./yd2
Pile yarn weight	ETL	950 g/m2
	.	28.03 oz./yd2
Surface pile density	ISO 8543.	Apr 0,175 g/cm3

PERFORMANCE CHARACTERISTICS

Performance areas	EN 1307	Class 33 - Commercial - Heavy	
TGA	TGA Certificate	Nr.TGA.2025/001	
Performance areas	Gulvbranchen	Class 33	
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	30 dB	
Acoustical absorption	ISO 354	0,30 aW	
Thermal insulation	ETL	Apr 0,15 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	
	AATCC 165	5.0	
Colour fastness to rubbing dry	ISO 105-X12	>3-4	
	AATCC 165	5.0	
Colourfast. to water patterned	ISO 105-E01	>4	
Cleaning	AATCC 138	5.0	
Colour fast.Oxides of nitrogen	AATCC 164	4.0	
Other performance tests	ASTM D5252 Hexapod	4.0/ 4.5	
	-	Commercial - Heavy	

SAFETY & ENVIRONMENT

Fire classification	ASTM E-648	Class 1
	ASTM E662 Smoke Density	<450
	ASTM D2859 Surface	Pass

	Flamm.		
	EN 13501-1 Euroclass	Bfl-s1	
CE Labeling	EN 14041	Certified	
	CPR	1021-CPR-010-1/16	
	Declaration of Performance	DOP 5B-PA-ECT350	
	Notified body no.	1021	
	Ce Year	14	
	Content of PCP	DL	
	Formaldehyde emission	NA	
	Slip resistance	Class DS	
Indoor climate	M1	Approved	
	RUSSIA	Approved	
	Green Label Plus	Approved	
	Emissions dans l'air intérieur	A+/A+	
	Indoor Air Comfort Gold	Group 3	
	ABG	ABG-28-01-03-03-2018	
Environment	BASTA	Registered	
	Byggsvarubedomningen ID	124999 (ECTA)	
	SundaHus score	B (ECTA)	
	BREEAM International	Approved	
	BREEAM-NOR	Approved	
	EPD	EPD-IES-0018124	
	FDES	FDES Ege Tuft 950 ECT350	
	C2C Certified Full Scope	Bronze, Version 4.0	
	Health Product Declaration	Registered	
	Recycled Content, ISO 14021	Apr 54,0 %	

Recycled Content for LEED	Apr 43,0 %
ECOproductNorway	Approved
LEED	Qualified
GWP Cradle to Gate (A1-A3)	6,06 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