

Indoor / Outdoor Contract and Installation Next Generation

593

Master Flex™ C12



NOTRAX[®]

GENERAL DESCRIPTION

Masterflex™ C12	
Designation	Dust Control Matting
Type	Indoor / Outdoor - Modular Entrance Mat Systems
Description	Modular rubber entrance matting system with choice of absorbing carpet inlay
Category	
Recommended Use	Heavy traffic - Indoor/Outdoor
Colours	Charcoal (CH)
Dimensions	Standard Sizes 50 cm x 50 cm
Special Remarks	
Accessories	597 Master Flex™ Ramps D12/C12

TECHNICAL SPECIFICATIONS

Masterflex™ C12		Carpet insert 380 Swisslon Classic XT™	
Material	Natural rubber	Pile Material	100% polyamide 6.0 yarns
Backing		Backing	Black vinyl (DOP free)
Process	Compression Moulding	Primary Backing	Non-woven PET/PA
Weight	8 kg/m ²	Process	Tufting
Overall thickness	12 mm	Yarn Construction	Cut loop pile - velours
		Pile weight	ISO 8543 850 g/m ²
		Total weight	ISO 8543 3,5 kg/m ²
		Pile height	ISO 1766 7 mm
		Overall thickness	ISO 1766 9 mm
		Pile density	ISO 8543
		Number of tufts	ISO 1763 81,000

TESTS

Masterflex™ C12		Carpet insert 380 Swisslon Classic XT™	
Compression Deflection	1.4 kg/cm ² 2.8 kg/cm ²	Absorption Capacity	TNO W6034 6 l/m ²
Foam Battery	ASTM D3574	Fire Rating	EN 13501 Cfl-S1
Abrasion Resistance	ASTM D3884-01 500 cycles: 1000 cycles:	Slip Resistance	EN 13893 DS
Static Coefficient of Friction	ASTM D412	Static charge	ISO 6356 <0.1
Elongation	ASTM D412	Comfort	EN 1307 LC2
Breaking Load	ASTM D412	Suitability for stairs	EN 1963 Intensive Use
Graves Tear Strength	ASTM D1004	Suitability for castor chairs	EN 985 Intensive Use
Hardness	ASTM D2240-02	Dimensional stability	ISO 2551
Anti-Slip	DIN 51130	Light fastness	ISO 105 B02 6
Fire Rating	EN 13501-1	Water fastness	ISO 105 B01 4
ESD	Rp: Rg:	Rubbing fastness	ISO 105 X12 4
Chemical Resistance		Salt water	ISO 105 E02 4
Temperature Range		Shampoo	BS 1006 4
Sustainability	Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)	Organic solvents	ISO 105 X05 4