# Forward Motion 03853 CAROUSEL 31702

## TECHNICAL AND ENVIRONMENTAL SPECIFICATIONS

#### **CHARACTERISTICS**

	Standard	Tarkett value
Construction Process	ISO 2424	TUFTED
Installation method	-	Glue-Down
Format Type	-	Tile
Items per box	-	15
Surface per box	-	6.667 sq. yd
Box per pallet	-	30
Commercial warranty	-	Lifetime Limited
Surface treatment	-	Eco-Ensure(Fluorine-Free Soil Protection)
Secondary backing	ISO 2424	ethos® Modular with Omnicoat Technology™
Pile construction	-	Level loop pile
Gauge	-	1/13"
Pile thickness	ISO 1766	0.050 " (1.27 mm)
Face Weight	-	14 oz/yd²
Pile density	ISO 8543	3041.28 oz/yd³
Dye Method	-	Solution Dyed / Yarn Dyed
Primary backing	-	Synthetic Non-Woven
Fiber System	ISO 2424	Dynex® Nylon
Cradle-to-Cradle	-	Silver
		W.
DECLARE	-	Yes

#### **TECHNICAL PERFORMANCE**

Class 1 (≥ 0.45 W/cm²)	
≤ 3.0 kV	
≥ 4 after 60 hours	
No	
Eco-Ensure(Fluorine-Fre	e Soil Protection)
Glue-Down	
Tile	
15	
	≥ 4 after 60 hours  No  Eco-Ensure(Fluorine-Free Glue-Down  Tile

## SUSTAINABILITY, ENVIRONMENT & INDOOR AIR QUALITY

	Standard	Tarkett value
Cradle-to-Cradle	-	Silver
ReStart®	-	Yes
CRI Green Label Plus Certification	-	GLP8320
DECLARE	-	Yes
Recycled Content - Production Waste	-	25 %



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	Standard	Tarkett value
Third Party Certification NSF-140	-	Platinum
Antimicrobial Chemicals	-	No antimicrobials (EPA Registered pesticides) added to product
Post Consumer recycled content	-	36 %

## **CHARACTERISTICS & TECHNICAL PERFORMANCE**

	Standard	Tarkett value
Type of product	-	Textile Flooring
Length	-	24 "
Width	-	24 "
Pattern	-	Forward Motion 03853
Commercial warranty	-	Lifetime Limited
Flammability	ASTM E648	Class 1 (≥ 0.45 W/cm²)
Smoke Density	ASTM E662	450 or Less
Surface treatment	-	Eco-Ensure(Fluorine-Free Soil Protection)
Installation method	-	Glue-Down
Pattern type	-	Texture
Format Type	-	Tile
Construction	-	Level Loop
Soil protection	-	Application Rate: 2% of Face Weight
Pile construction	-	Level loop pile
Surface Flammablity	-	Meets CAN/CGSB-4.2 No.27.6/DOC FF 1-70
Electrostatic Propensity	-	≤ 3.0 kV
Gauge	-	1/13"
Colorfastness to Light	AATCC 16E	≥ 4 after 60 hours
Stitches/Rows per Inch	-	8.80 /in
Pile thickness	ASTM D5848	0.050 " (1.27 mm)
Average pile height	-	0.110 " (3 mm)
Pile density	-	3041.28 oz/yd³
Fiber System	-	Dynex® Nylon
Dye Method	-	Solution Dyed / Yarn Dyed
Secondary backing	-	ethos® Modular with Omnicoat Technology™
Primary backing	-	Synthetic Non-Woven
Pattern scale	-	Small
Items per box	-	15