

Chain Reaction 11183 SHUTTLE ORANGE 72203

TECHNICAL AND ENVIRONMENTAL SPECIFICATIONS

CHARACTERISTICS

	Standard	Tarkett value
Total thickness	-	0.245 " (6.3 mm)
Pile thickness	ISO 1766	0.085 " (2.11 mm)
Fiber System	ISO 2424	Dynex® Nylon
Construction Process	ISO 2424	TUFTED
Installation method	-	Glue-Down
Commercial warranty	-	Lifetime Limited
Surface treatment	-	Eco-Ensure(Fluorine-Free Soil Protection)
Secondary backing	ISO 2424	ethos® Modular with Omnicoat Technology™
Secondary backing Pile construction	ISO 2424 -	ethos® Modular with Omnicoat Technology™ Patterned loop pile
Pile construction	-	Patterned loop pile
Pile construction Gauge	-	Patterned loop pile 5/64"
Pile construction Gauge Face Weight	-	Patterned loop pile 5/64" 20 oz/yd²
Pile construction Gauge Face Weight Dye Method	-	Patterned loop pile 5/64" 20 oz/yd² Solution Dyed / Yarn Dyed
Pile construction Gauge Face Weight Dye Method Primary backing		Patterned loop pile 5/64" 20 oz/yd² Solution Dyed / Yarn Dyed Synthetic Non-Woven

TECHNICAL PERFORMANCE

	Standard	Tarkett value
Flammability	-	Class 1 (≥ 0.45 W/cm²)
Electrostatic Propensity	-	≤ 3.0 kV
Colorfastness to Light	-	≥ 4 after 60 hours
Is cutable	-	No
Surface treatment	-	Eco-Ensure(Fluorine-Free Soil Protection)
Total thickness	-	0.245 " (6.3 mm)
Installation method	-	Glue-Down

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	-	23 %
Third Party Certification NSF-140	-	Platinum
Antimicrobial Chemicals	-	No antimicrobials (EPA Registered pesticides) added to product
Post Consumer recycled content	-	34 %

CHARACTERISTICS & TECHNICAL PERFORMANCE



Chain Reaction

Chain Reaction 11183 SHUTTLE ORANGE 72203

	Standard	Tarkett value
Total thickness	ASTM F386	0.245 " (6.3 mm)
Type of product	-	Textile Flooring
Pattern	-	Chain Reaction 11183
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	-	Geometric
Construction	-	Stratatec® Patterned Loop
Soil protection	-	Application Rate: 2% of Face Weight
Pile construction	-	Patterned loop pile
Surface Flammablity	-	Meets CAN/CGSB-4.2 No.27.6/DOC FF 1-70
Electrostatic Propensity	-	≤ 3.0 kV
Gauge	-	5/64"
Colorfastness to Light	AATCC 16E	≥ 4 after 60 hours
Stitches/Rows per Inch	-	8.70 /in
Pile thickness	ASTM D5848	0.085 " (2.11 mm)
Average pile height	-	0.185 " (5 mm)
Fiber System	-	Dynex® Nylon
Dye Method	-	Solution Dyed / Yarn Dyed
Secondary backing	-	ethos® Modular with Omnicoat Technology™
Primary backing	-	Synthetic Non-Woven
Pattern scale	-	Large
Pattern match	-	No
Pattern repeat length	-	287.36 "
Pattern repeat width	-	72 "