

**FORMA 16C HD Modular grid system for entrance flooring solutions**

<b>Product description</b>	Heavy Duty textile inserts manufactured with twisted and heat set 100% regenerated Econyl® fibres, fully bonded in UV resistant grid carrier		
	<b>Wear resistance</b>	Severe (for both foot and wheeled traffic)	
	<b>Total thickness</b>	Approx. 17.5 mm	
	<b>Total Weight</b>	Approx. 10 655 gr/m <sup>2</sup> (+/- 2%)	
<b>Textile insert</b>	<b>Yarn type</b>	Econyl® 100% regenerated polyamide, twisted and heat set multi- and monofilaments dual fibres	
	<b>Construction</b>	Cut pile on non-woven polyester	
	<b>Tuft method</b>	Straight tufted at 5/32 gauge (open construction)	
	<b>Pile height</b>	Approx. 7.3 mm	
	<b>Total fabric weight</b>	Approx. 1100 grams/m <sup>2</sup>	
<b>Textile Colour Fastness</b>	<b>Dyeing method</b>	High definition digital dye injection technology	
	Light	>6	(ISO 105-B01)
	Rubbing	5	(ISO 105-X12)
	Water	5	(ISO 105-E01)
	Seawater	5	(ISO 105-E02)
	Shampoo	5	(BS 1006)
	Organic Solvents	5	(ISO 105-X05)
<b>Grid Construction</b>	<b>Structure</b>	Closed construction	
	<b>Composition</b>	100% recyclable and UV resistant PVC	
	<b>Temperature resistance</b>	From -30°C up to +50°C	
	<b>Mass</b>	Approx. 7525 gr/m <sup>2</sup>	
	<b>Grid thickness</b>	Approx. 16 mm	
<b>Performance Testing</b>	<b>Fire Classification</b>	Being tested	(EN ISO 13501)
	<b>Wear Resistance</b>	Severe Pass at 66,000 cycles	(Vettermann Drum test)
<b>Individual grid size</b>	<b>Nominal</b>	210 x 210 mm (approx.)	
	<b>Usable when installed</b>	200 x 200 mm (approx.)	
<b>ADA / BS 8300 / ISO 21542 Compliant</b>		Yes	
<b>LEED® Point Contributor</b>		Yes	
<b>ISO Manufacturing Certification</b>		ISO 9001	
<b>ISO Environmental Certification</b>		ISO 14001	
<b>Origin</b>		CH	
<b>Warranty</b>		Please refer to our OBEX 5 year wear warranty	

Please Note: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/ labelling /processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labelling, marketing, etc. All sales are exclusively subject to our standard terms of sales posted at [www.milliken.com/terms](http://www.milliken.com/terms) (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.