

**FORMA HD 11 Closed**
**Modular grid system for entrance flooring solutions**

<b>Product description</b>	<b>Heavy duty textile inserts manufactured with twisted and heat set 100% regenerated Econyl® fibres, fully bonded in UV resistant 2nd generation modular PVC grid carrier.</b>			
	Total thickness	Approx. 14mm incl textile		
	Modular tile size (L x W)	Approx. 200x200mm		
	Total Weight	8,880 grams/m <sup>2</sup> (+/- 3%) - tile, inserts and adhesive		
	Colour	Grid carrier	Black	
Textile		Jupiter (7711) / Moon (7712) / Uranus (7713) / Neptune (7714) / Earth (7715) / Mercury (7716) / Venus (7717) / Mars (7718) / Emerald (7719) / Ruby (7720) / Amethyst (7721) / Diamond (7722) / Saturn (7723 - special order only)		
<b>Insert construction &amp; specification</b>	Yarn type	Econyl® 100% regenerated polyamide, twisted & heat-set multi/monofilaments dual fibres		
	Construction	Cut pile		
	Tuft method	Straight stitch tufted at 5/32 gauge (open construction)		
	Primary backing	Non-woven polyester		
	Pile height	Approx. 7.3 mm		
	Fabric weight	Approx. 1100 grams/m <sup>2</sup>		
	Secondary backing	PVC		
	Total insert weight (fabric/backing/PVC)	Approx. 3,530 grams/m <sup>2</sup> (2525 grams/m <sup>2</sup> of product)		
Dyeing method	High definition digital dye injection technology			
<b>Grid construction &amp; specification</b>	Structure	Closed construction		
	Composition	100% PVC		
	Mass	Approx. 5750 grams/m <sup>2</sup>		
	Grid thickness	Approx. 11 mm		
	Overall grid size	210 x 210 mm (approx. incl connectors)	1.176m <sup>2</sup> per box of 30 tiles	
	Usable grid size	198 x 198 mm (+/- 1mm)		
<b>Textile Colour Fastness</b>	Light	>6	BS EN ISO 105-B02	
	Organic solvents	5	BS EN ISO 105-D02	
	Water	5	BE EN ISO 105-E01	
	Sea water	5	BS EN ISO 105-E02	
	Rubbing	5	BS EN ISO 105-X12	
	Shampoo	5	BS 1006:UK-TB	
<b>Product performance testing data</b>	Fire Classification	Bfl-s1	EN ISO 13501-2010	
	Wear Resistance	3 / 2.5	ISO 10361 (Textile - short / long term)	
	Product classification	31 (Textile)	EN 1307	
	Dynamic co. of friction	DS	EN 13893:2003	
	Static electrical propensity	-2.1kV	EN 1815:2016	
	Dimensional Stability	+/-1%	-25degC to +60degC	
	Static/Dynamic loading	36kg/cm <sup>2</sup>	Uncertified testing	
<b>Legal &amp; regulatory information</b>	ADA / BS 8300 / ISO 21542 Compliant	Yes		
	LEED® Point Contributor	Yes		
	ISO Manufacturing Certification	ISO 9001		
	ISO Environmental Certification	ISO 14001		
	Origin	UK / EU		
Warranty	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.