






Material Reference: Medium Upholstery Foam (RX28-150)

Technical Data Sheet – Medium Upholstery Foam (RX28-150) open cell polyurethane foam
 Last Updated: 11/04/2011



Description	Standard	Value	Unit
Density	ISO 845	26.6 – 29.4	Kg/m ³
Nominal Hardness	ISO 2439: Method B	130 – 175	Newtons
Compression Load Deflection Hardness (40%)	ISO 3386/1	3.8	kPa
Tensile Strength	ISO 1798	50	kPa
Elongation at Break	ISO 1798	90	%
Compression Set (Dry)	ISO 1856	12	kPa
Classification*	BS 3379	A	-
Other requirements: Complies with Furniture and Furnishings (Fire) (Safety) Regulations, 1988 S.I. No1324 Schedule 1 Part 1 (AMD 1989, 1993 & 2010)			
*The fatigue classification is based on BS3379 using ISO3385 test method.			

-  Anti-Bacterial
-  Hypoallergenic
-  Made in Britain
-  Recyclable
-  Combustion Modified

Data represents typical values measured on a 10mm thick specimen and should be considered as guidelines only. Foamrite disclaims liability for results or use of this information.