

GRADE/REF : RX 25/140

<u>CHARACTERISTIC</u>	<u>SPECIFICATION</u>	<u>TEST METHOD</u>
APPARENT PIECE DENSITY	23.8 – 26.3 Kg /m ³	BS EN ISO 845 : 2009 (ISO 845 : 2006)
NOMINAL HARDNESS	120 - 160 Newtons	BS EN ISO 2439:METHOD B 2001
TENSILE STRENGTH	50 kPa (Min)	BS EN ISO 1798: 2008
ELONGATION @ BREAK	90 % (Min)	BS EN ISO 1798: 2008
COMPRESSION SET (DRY)	15 % (Max)	BS EN ISO 1856: 2001
*CLASSIFICATION	A	BS 3379: 2005

NOTE:

THE FOAM COMPLIES WITH THE FURNITURE AND FURNISHINGS (FIRE) (SAFETY) REGULATIONS, 1988 S.I. No 1324 SCHEDULE 1 PART 1, (AMD 1989, AMD 1993 & 2010)

THE FOAM COMPLIES WITH HORIZONTAL BURNING FOAMED MATERIAL UL94 HF1

*The fatigue classification is based on BS3379 using BS EN ISO 3385 test method except where the waiting time after fatigue is 6 hours as recommended by the BPF Note: The classification claimed is based on in house test results.