

RS Stock Nos. 767-6203, 767-6207, 767-6216, 767-6219, 767-6213, 767-6222, 767-6225, 767-6229, 767-6238, 767-6231, 767-6235, 767-6244, 767-6247, 767-6241, 767-6250, 767-6253, 767-6257, 767-6266, 767-6269, 767-6263, 767-6272, 767-6275, 767-6279, 767-6288, 767-6281, 767-6285, 767-6294, 767-6297, 767-6291, 767-6301, 767-6304, 767-6308, 767-6317, 767-6310, 767-6314, 767-6323

Specification Sheet

Polyurethane Foam

Polyurethane foam is a versatile product available in a variety of different sizes.

GRADE/REF: RX 41150

Characteristic	Specification	Test Method
Apparent Piece Density	40-42 Kg/m ²	BS EN ISO : 2009 (ISO 845: 2006)
Nominal Hardness	135-165 Newtons	BS EN ISO 2439: METHOD B 2001
Tensile Strength	50kPa (Min)	BS EN ISO 1798: 2008
Elongation @ Break	90% (Min)	BS EN ISO 1798: 2008
Compression Set (Dry)	8 % (Max)	BS EN ISO 1856:1996
*Classification	V	BS3379:2005

NOTE:

THE FOAM COMPLIES WITH THE FURNITURE AND FURNISHINGS (FIRE) (SAFETY) REGULATIONS, 1988 S.I No 1324 SHEDULE1 PART 1, (AMD 1989, 1993 and 2010)

* 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.

