

Superior Hard Foam

GB 42H (HR40 250 - RX42/250)



This foam is a Premium super high density seating grade foam offering even greater longevity over the premium hard foam. This is suitable for many applications including quality sofa and upholstery seat cushions, boats, caravan bunks/seats, dining chairs and camper vans.

CHARACTERISTIC	SPECIFICATION	TEST METHOD
APPARENT PIECE DENSITY	38 - 42 Kg/m ³	BS EN ISO 845 : 2009 (ISO 845 : 2006)
NOMINAL HARDNESS	220-300 Newtons	BS EN ISO 2439:METHOD B 2008
TENSILE STRENGTH	50 kPa (Min)	BS EN ISO 1798: 2008
ELONGATION @ BREAK	90 % (Min)	BS EN ISO 1798: 2008
COMPRESSION SET (DRY)	8 % (Max)	BS EN ISO 1856: 2001
*CLASSIFICATION	V	BS3379: 2005

NOTE: THE FOAM COMPLIES WITH THE FURNITURE AND FURNISHINGS (FIRE) (SAFETY) REGULATIONS, 1988 S.I. No 1324 SCHEDULE 1 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. The classification claimed is based on in house test results.



Why Choose GB Foam Direct?

GB Foam has been supplying high-quality foam products for more than 40 years. All our products are created to the highest standard, using the very best materials and the most advanced cutting equipment.

We pride ourselves on the exceptional quality of our foam products and hold product safety in the highest regard. Everything we produce is created to ISO 9001 standards and exceeds the threshold for UK Fire Safety regulations. Our foam is put through vigorous flammability tests to guarantee the safety of you and others around you.

Our UK based factory is equipped with some of the most advanced foam cutting technology currently available and our professional foam cutters are some of the best in the industry. Many have been a part of GB Foam for over a decade.

From manually controlled band and tilt knife cutting to intrinsic computer operated CNC Routing and CAD Design, GB Foam has everything you'll need to achieve the perfect foam product.

To purchase this grade of foam cut to size visit: www.gbfoamdirect.co.uk

For trade enquiries visit: www.gbfoam.co.uk