

# Reconstituted Foam - 6lb

Grade reference: SFR6 | Reconstituted Chip Foam — 6 lb/ft<sup>3</sup> (96 kg/m<sup>3</sup>)

## PRODUCT DESCRIPTION

A high-density reconstituted polyurethane foam manufactured from combustion-modified foam trim, bonded together to form a uniform block. The reconstituted structure provides excellent fatigue resistance and exceptional service life under repeat compression, making it the densest seating-grade foam in the standard All Foam range.

FIRE PERFORMANCE	Meets Schedule 1, Part 1 of the Furniture and Furnishings (Fire) (Safety) Regulations 1988 (as amended). Suitable for use in furniture and furnishings manufactured for sale within the United Kingdom.
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## TECHNICAL SPECIFICATIONS

PROPERTY	TEST STANDARD	VALUE	UNIT
Nominal density	BS EN ISO 845:1995	96 ± 10	kg/m <sup>3</sup>
Density (imperial)	-	6 lb/ft <sup>3</sup>	-
Firmness rating	Internal	Very firm	-
Typical service life	-	20+ years (commercial)	-

### TYPICAL APPLICATIONS

Heavy-wear commercial and contract seating: church pew cushions, kneelers and hassocks; bar seating and bar stools; pub, restaurant and cafe seating; wheelchair cushions; gym mats and floor padding. Also used in heavy-duty packaging and sound-dampening applications where firmness and long life under repeat loading are required.

### SUPPLY FORMATS

Available in sheet, block, profile and bespoke cut-to-size formats. Cut-to-size service included at no extra cost. Custom converting and lamination available on request. Contact the All Foam technical team for nonstandard dimensions and tolerances.

The information in this document is intended as a general technical guide and is based on data believed to be accurate at the date of issue. Values shown are typical and are not guarantees of performance, service life, fitness for a particular purpose or regulatory compliance. Customers are responsible for confirming product suitability for their intended application. Simply Foam Products Ltd reserves the right to update product data without prior notice.