

### DESCRIPTION

A Viscoelastic, temperature sensitive foam for use in mattress applications. Complies with the requirements of Schedule 1, Part 1, The Furniture and Furnishings (Fire) (Safety) Amended Regulations 1989.

### TYPICAL PHYSICAL PROPERTIES

Physical properties are measured using test methods described in BS EN ISO2439, BS EN ISO 845, BS EN ISO 1798, BS EN ISO 8307 and in house test methods.

<b>Piece Density Range</b>	<b>48-52 kg/m<sup>3</sup></b>
<b>Hardness (40%) Strength</b>	<b>40-70N</b>
<b>Nominal Tensile Strength</b>	<b>50 kPa.</b>
<b>Nominal Elongation at Break</b>	<b>120% min.</b>
<b>Resilience</b>	<b>16% max.</b>
<b>Recovery rate</b>	<b>5-30 secs.</b>

Standard colour is cream.

Vitafoam reserve the right to update product data information without prior notice.  
Issued 03/2018

For product samples and to find out more about how you could utilise Vitafoam's unique properties, contact us:

**T: 0161 655 2705**

**E: [info@vcfuk.com](mailto:info@vcfuk.com)**

**[www.vitafoam.co.uk](http://www.vitafoam.co.uk)**



Registered Office:  
Oldham Road,  
Middleton,  
Manchester,  
M24 2DB

Company Reg No: 621497