



## Adhesive Backed Materials Ltd

ABM, Geith Ind Est, Crown Business Park, Tredegar, Gwent, UK. NP22 4EF  
www.abmuk.net info@abmuk.net +44 (0) 1495 711895

# Polyurethane foam HLB22

## High Load Bearing Polyether Polyurethane Foam

| Property      | Detail                                                                                           |
|---------------|--------------------------------------------------------------------------------------------------|
| Material Type | Polyether polyurethane foam with high load bearing capacity, suitable for packaging applications |

## Technical Data

| Property                    | Test Standard       | Units             | Value     |
|-----------------------------|---------------------|-------------------|-----------|
| Nominal Piece Density Range | BS EN ISO standards | kg/m <sup>3</sup> | 21 - 24   |
| Nominal CLD Hardness (40%)  | BS EN ISO standards | kPa               | 6 - 8     |
| Nominal Tensile Strength    | BS EN ISO standards | kPa               | 100 min   |
| Nominal Elongation at Break | BS EN ISO standards | %                 | 100 min   |
| Compression Set             | BS EN ISO standards | %                 | 15 max    |
| Colour                      |                     |                   | Dark Grey |

*The above figures are average values and should be considered as guidelines not specifications. While reasonable care has been taken to ensure that this data is representative, we do not warrant or otherwise guarantee, expressly or impliedly, the suitability, accuracy, reliability or completeness of the information. We recommend evaluation prior to use to ascertain the suitability of the material for the application.*