

Data Sheet **7701 Honeycomb Interlocking Modular Tile**

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| Data Sheet Type | Final |
| Material Reference | 7701 Honeycomb Modular Interlocking Tile |
| Polymer | PVC |
| Date Issued | 21/11/24 |



Description

This Honeycomb Modular Tile is manufactured from recycled PVC and is an extremely versatile and economic Modular Flooring solution that can be used as an Anti-Fatigue Matting but can also be used for a entrance mats, grass mats or general purpose flooring.

Supplied in 500mm square tiles with ramped edges and corners this solution mechanically interlocks to form a robust and truly flexible surface covering that can be laid anywhere on either a permanent or temporary basis.

The material is Flame Resistant to BS EN 11925:2010 and the product is Non-Slip tested to BS EN 7188:1998 and Critical Fall Height Tested to BS EN 1177:2008

| Specifications | Values | Test Methods |
|---|---------------------|--------------------|
| Abrasion Resistance | 280 mm ³ | 5N UNE-ISO 4649 |
| Elongation at Break | 250 % | ASTM D412 |
| Flame Resistance | Pass | BS EN 11925-2:2010 |
| Flex Cracking | 4.5 MPA | ISO 132 |
| Highest Recommended Working Temperature | 60 °C | None |
| Lowest Recommended Working Temperature | -30 °C | None |
| Oil Resistance | Good | None |
| Shore Hardness (Shore A) | 85 ° Shore | ASTM D2240 |
| Tear Strength | 7 MPA | ASTM D412 |
| UV Resistance | Grade 6 | None |

Important Notes about this Material Data Sheet

This datasheet has been carefully compiled to advise you, our customer, in the best possible way. The information, figures, test values, and data correspond to actual engineering standards and are the result of many years of tests and trials. As individual operating conditions influence the application of each product, the information supplied in this datasheet can only be seen as a rough guideline. In every case it is the sole responsibility of the customer to evaluate his individual requirements, in particular whether the specified properties of our products are sufficient for the intended use. This datasheet is subject to alteration without prior notice. All mentioned values contained herein are guiding values representing long-term experience averages. Please be aware that Test Results for individual Material Batches will only be provided if requested at the time of order and may be subject to additional charges and/or lead times. This Data Sheet supersedes all previous data sheets and any other data previously provided either Verbally, Electronic or Written, with reference to the above Material Grade.