

Data Sheet

Solid Top Anti Fatigue Matting

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| Data Sheet Type | Final |
| Material Reference | AF04170 |
| Polymer | NBR |
| Date Issued | 27/07/24 |



Description

Solid Top Antifatigue Matting provides comfort and fatigue relief for standing workers over extended periods of time in industrial and commercial environments. The synthetic rubber mat is designed to be easily connectable through hidden inbuilt plugs and can be fitted with removable high visibility yellow edge ramps. The material is Oil and Grease resistant and will absorb impacts from heavy objects.

Ideal for use as a anti fatigue mat in packaging and work areas or on larger floors such as gyms.

Supplied in 910mm x 910mm sheets at 17mm Thick the mat is easy to lay, uplift and move or replace as required.

| Specifications | Values | Test Methods |
|---|--------------------------------|--------------|
| Abrasion Resistance | 320 mm ³ | DIN 53516 |
| Coefficient of Friction | Dry: COF = .90 / Wet COF = 020 | ASTM F1677 |
| Compression Set | 28 % | ISO 815 |
| Elongation at Break | 215 % | ISO 37 |
| Highest Recommended Working Temperature | 60 °C | None |
| Lowest Recommended Working Temperature | -10 °C | None |
| Shore Hardness(IRHD) | 60 ° Shore | ISO 48 |
| Tear Strength | 31 N/mm | ISO 34 |
| Tensile Strength | 8.7 N/mm ² | ISO 37 |

Purposes



Oil Resistance



Wear Resistant

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.