

Load Mat

Reglin Load Mat is a durable anti-slip rubber matting designed for load restraint.

FEATURES

Reglin Load Mat is made from a premium Natural rubber compound and will display good physical properties including wear and tear resistance.

Load Mat has a textured finish on both sides which offers high friction in both wet and dry conditions.

Load Mat has been tested to ASTM D1894-11 with modification to a flat steel surface (for static and kinetic coefficients of friction). It exceeds the required coefficient of friction of 0.6 between the load mat and steel in both wet and dry conditions, as specified by the NTC Load Restraint guide.



TECHNICAL INFORMATION

| | | |
|-----------------------------------|---------------------------------|--------------------------|
| Polymer | NR/SBR | |
| Colour | Black | |
| Specific Gravity | 1.35 | ASTM D297 |
| Coefficient of Friction (Kinetic) | >0.6 | ASTM D1894-11 (modified) |
| Hardness | 65° ± 5° Shore A | ASTM D2240 |
| Tensile Strength | 7 MPa (min) | ASTM D412 |
| Elongation @ Break | 350% (min) | ASTM D412 |
| Compression Set | 35% | ASTM D395 B |
| Abrasion | 300 mm ³ (max) @ 10N | ASTM D5963 |
| Temperature Range | -20°C to +70°C | |
| Tear Strength | 60 N/mm (min) | ASTM D624 |

Please Note: The friction coefficient achieved when using Reglin Load Mat in service depends on the specific load and surface combination. To achieve the optimum performance, ensure that all contact surfaces are cleaned and free from contaminants. It is the responsibility of the user to ensure the load matting is suitable for their application and all relevant load restraint is followed as per the NTC Load Restraint Guide.

AVAILABLE SIZES

Reglin stock Load Mat in a range of standard thicknesses and roll sizes. It can also be supplied in cut lengths, strips and pads to suit your application requirements.

| PART NO. | SIZE | WEIGHT (PER L/M) |
|----------|-----------------------------|------------------|
| LM05 | 5mm x 1200mm (10 L/M Rolls) | 8.1 kgs |
| LM08 | 8mm x 1200mm (10 L/M Rolls) | 13 kgs |