



RIG-GRIP® PIPE MAT ROLLS

Product Description

Rig-Grip® anti-slip pipe mat rolls are designed for use on pipe & tubular racks; they offer personnel a suitable high traction non-slip surface to walk on and carry out their duties. Their unique construction ensures they are extremely robust and durable even in the harshest of environments.

Constructed using a two component system which incorporates our high traction GRP non-slip strips set onto a heavy duty nitrile rubber backing. These high strength pipe walking mats offer excellent chemical resistant properties to withstand the most commonly used fluids encountered in the oilfield.

They incorporate our SafetyGrip coarse grade traction surfaces that offer superb level of grip to ensure maximum safety for personnel. Each mat is designed to roll up for easy storing and can be supplied as either standard sizes or custom made to your own specification.

The product is produced under strict ISO 9001 quality assurance standards and are REACH & RoHS compliant.

Typical Applications

- Pipe Racks
- Drill Pipe & Casings
- Tubular Storage

Benefits

- Heavy Duty/High Traction
- Excellent Impact Resistant
- Safety Markings
- Eliminates Slips, Trip & Falls
- Roll up



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Options

Sizing

Rig-Grip® pipe mat rolls are supplied in standard sizing, fully customized applications and sizes are available on request.

STANDARD SIZES		WEIGHT	
3300mm x 700mm - Long Tread	130" x 27"	25kg	55lbs
700mm x 3300mm - Short Tread	27" x 130"	25kg	55lbs
Custom variations are also available upon request			

Colours

Typically supplied either Black & Yellow; however custom colours are available on request.

Types

Rig-Grip® pipe mat rolls are available in either long or short tread variations, short type for running along length of pipe whilst long tread types are for running across width of pipe.

Surface Type

Rig-Grip® pipe mat rolls are supplied with our high traction gritted surfaces.

Standard Mat Thickness

12mm (1/2") thick mat

Installation

Rig-Grip® pipe mat rolls are designed to be lightweight and portable, these mats are simply laid upon the pipe and rolled out in either direction.

Specification

Physical Data

Colour:

Various - Black Backing/Coloured Strips

Finish:

Flat Rubber Sheet - Raised Traction Strips

Anti-slip Grade:

Coarse High Traction

Tensile Strength:

7.0 MPa (DIN53455)

Elongation at Break:

295% (DIN53455)

Shore Hardness:

80A (DIN EN ISO 868)

Tear Resistance:

20 N/mm² (DIN53356)

Linear Thermal Expansion:

108 10⁻⁶ K⁻¹ (DIN53752)

Water Absorption:

Less than 0.1%

Temperature Range:

-35 deg C to +95 deg C

Test Data

Fire Testing:

BS EN ISO 11925-2 and BS EN ISO 9293-1

Chemical Resistance:

Various compounds including most commonly used water & oil based drilling muds and fluids.

Dielectric Testing:

IEC 243

Coefficient of Friction:

0.9 Wet 0.95 Dry

(Friction test carried out using the pendulum Grip Test)

Reading of 0.6 is considered good.

Transportation/Classification

Rig-Grip® Mats are classed as non-hazardous materials and can be shipped through conventional methods.

Maintenance

Surface Maintenance

Rig-Grip® mats should be cleaned at intermittent intervals to insure they offer optimum performance, wash with water based detergent, stiff brush or high pressure washers/steam cleaners.

If in any doubt about an application please contact SafetyGrip Technical Services on: +44(0)1224 784700 info@safetygripsolutions.com