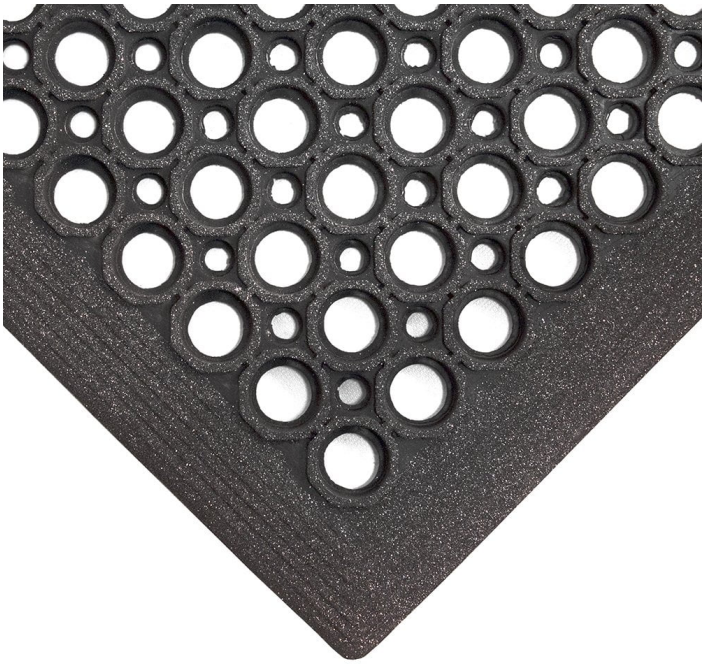
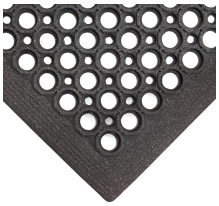


High-Duty Grit

Reduce slips and standing fatigue in one



- Provides both slip-resistance and fatigue-relief.
- ‘Grit’ coating and raised surface pattern combine for highly effective slip resistance.
- Material composition means it is highly resistant to chemicals, oils and grease.
- Provides fatigue-relief from cold hard floors.
- Ideal for demanding locations such as engineering workshops.
- Moulded bevelled edges reduce trip hazards.
- Open drainage holes for spilt liquids.
- Slip tested to DIN 51130.













Parts

Part Number	Size	Colour	Weight (kg)
HI010001G	0.9 m x 1.5 m	Black	12

Technical Specifications

Material	NBR
Natural Material Content %	65
Surface Finish	Carbide bonded to rubber with holes to allow drainage
Product Height	13 mm
Product Weight	11 kg
Hole Size	21 mm
Max. Operating Temperature	+70°C
Resistance to Chemicals	Resistance to mineral oils and animal fats
Environmental Resistance	Suitable for oily environments
UV Resistance	Moderate
Typical Applications	Demanding locations e.g. engineering workshops, machine tool areas where swarf is prevalent
Installation Method	Loose lay
Cleaning Method	Pressure hose with mild detergent or pass through commercial dishwasher
Storage and application	Store at room temperature, free from deformations.
Tensile Strength	ASTM D412, 5 (+/-1)Nm/mm²
Elongation	ASTM D412, 250% (+/-50%)
Application Temperature	18°C to 82°C
Slip Tested to	DIN 51130 - R13
Manufacturing process	Compression moulding

Additional Information

High Duty Grit DIN 51130 Ramp Slip Test