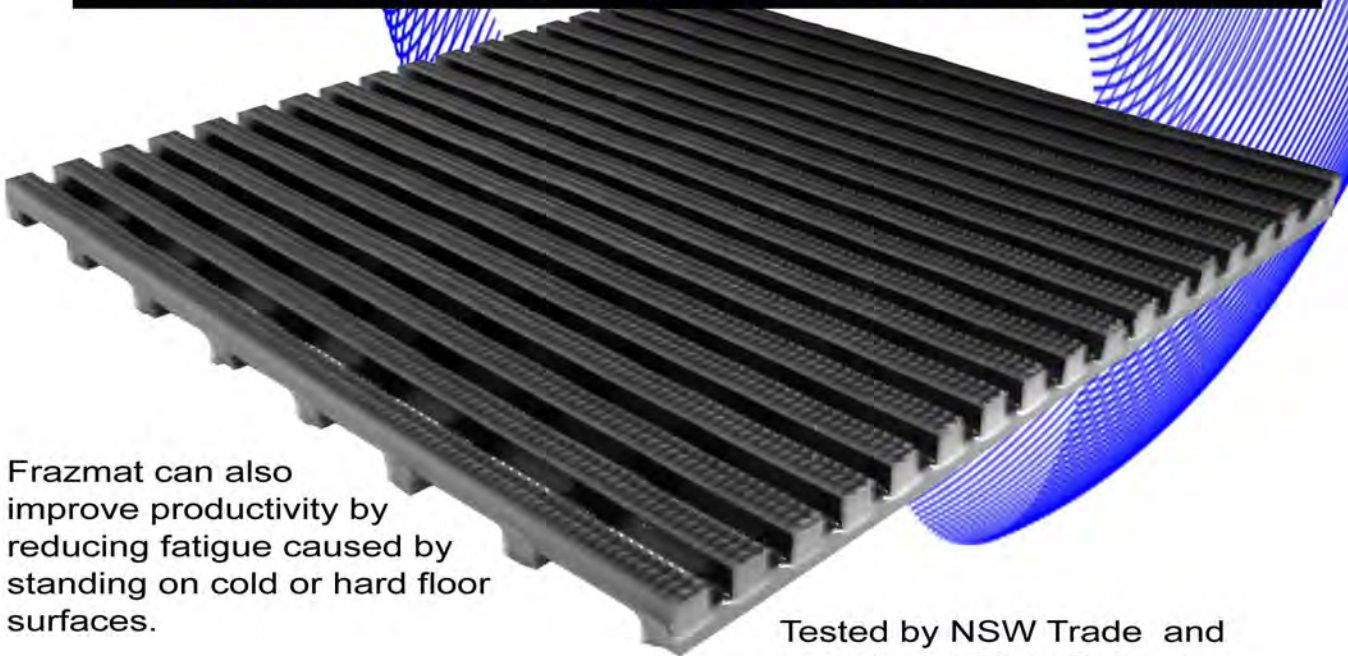


Frazmat is designed and manufactured in Australia from specially formulated PVC compound for use in underground mining applications or where there is a risk of fire or explosion being caused by static charge.



FRAZMAT

ELECTRICALLY CONDUCTIVE ANTI STATIC MATTING



Frazmat can also improve productivity by reducing fatigue caused by standing on cold or hard floor surfaces.

Tested by NSW Trade and Investment Mine Safety to comply with the requirements for Ignitability and Flame Propagation Characteristics and Anti-Static Properties (Electrical Resistivity) requirements for general applications of MDG3608,7.2.2.1. and MDG3608,7.2.1.1



There is a legal requirement that an assessment of the FRAS Risks of any non-metallic material is made and that the test results are utilised in a site-specific Risk Assessment for the intended application. There is also a requirement that any 'risks' are addressed and steps implemented to minimise – and ideally eradicate – the risks.

Frazmat is a trademark of Maydel Extrusion Industries Pty.Ltd.

FRAZMAT



ELECTRICALLY CONDUCTIVE ANTI STATIC MATTING

Sizes & Weights	Length	Height	Width	Weight
Tolerance	+/- 0.015	+/- 0.5	+/- 0.1	
All dimensions nominal	Metres	mm	cm	kg/m ²
Rolls	10 - 30	15	60,91,122,150	7.8

Standard Colours	Black
Composition	100% flexible PVC
Construction	Open Grid. Solid 8mm profiles 28mm x 5mm grid size.
Flammability	Complies with the requirements for ignitability and flame propagation Characteristics of MDG 3608,7.2.1.1
Chemical	Resistant to most acids, alkaline, most oils, diesel, petrol and other hydrocarbons
Electrical	Complies with the surface anti-static properties (Electrical Resistivity) for general applications of MDG 3608,7.2.2.1 Warning: This Product is Electrically Conductive and is not suitable for Electrical Insulation.
Thermal	Functional from -10 to +60 degrees c
Ultra Violet Light	Resistant to UV degradation
Slip Resistance	Coefficient of friction (μ) dry Tan = $\phi = \mu$ 0.710 Coefficient of friction (μ) wet Tan = $\phi = \mu$ 0.682
Additional Benefits	Excellent drainage. Good sound dampening properties
Impact Resistance	10 degrees 1.0kg at 200mm
Ancillaries	60 mm wide Flexi-Edge factory fitted Black or Yellow Connector clips and Floor Hooks



Flexi-Edge

