

# Mine fibre reinforced plastic

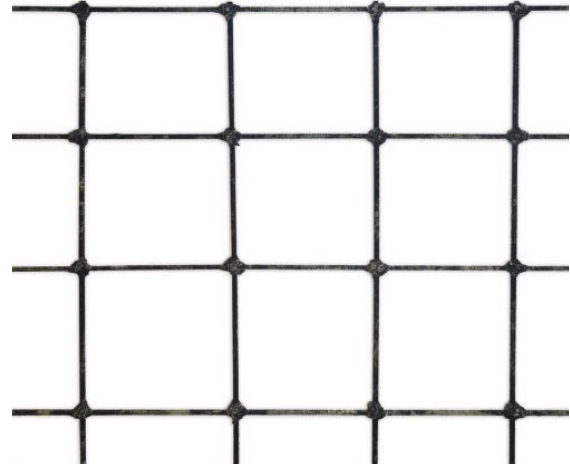
Product code: MFRP  
Category: FRP mesh

## Introduction

Fibreglass reinforced mesh provides tensile strength with cuttability. The sheets are easy to handle due to the low weight compared to wire mesh.

## Key features

- No electrical conductivity, safe for areas with electrical hazards.
- High tensile strength, provides robust ground support while adapting to complex conditions.
- Corrosion-Resistant, durable in wet, chemical, and harsh conditions.
- Easy to handle and install, reducing labor and improving safety.



## Product code guide

Type	Length strength	Width strength
MFRP	80	80

## Physical properties

Rod diameter (mm)	Rod tensile strength (kN)	Load strength at knot (kN)	Aperture size (mm)
4	12 - 15	2 - 5	100 x 100
6	22 - 25	3 - 8	100 x 100

## Applications

- Effective strata control and ground support mesh for mining and civil construction applications
- Suitable for underground rib support where extraction involves cutting of mesh

## Standard length and packaging

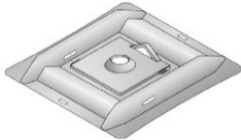

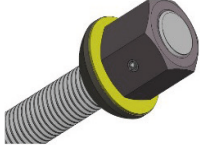
- Standard length 1.2m, 1.8m, 2.0m, 2.4m
- Standard width 0.3m, 1.0m, 1.4m, 1.6m, 1.5m, 1.8m

## Notes

- DSI Underground is Quality Assured to ISO 9001:2015
- Non-Compliant to MDG3608 (FRAS compatibility)

**Product accessoires examples**

We manufacture a comprehensive range of products specifically designed for this mesh.

Products			
Product group	Butterfly plate	Thread bar	Bolts
Product imagery			
Product code	BUTT	TB	AKH

**Mobile App**

Discover more! Explore our full product range, knowledge center, and additional details through the "DSI Underground" App—available now on iOS and Android.



iOS



Android

**Legal disclaimer**

All dimensions, weights, quantities, and specifications are those applicable at the time of this publication and may be amended from time to time. Please contact your local representative for final confirmation of any key specifications.