

### Transparent Flame Retardant Sheet / MS-TFR-03~05 / MS-ERF-10

Tech Data 12.2020

### Product Overview

- Protects the H beam coating surface installed in the lower part of the space where the steel grating is installed from welding flame during welding work
- Products made up of flame-retardant composite film to fix the grating and to prevent the re-work of the grating at this site and a special fixing device to fix it
- Designed to prevent danger by preventing slip due to upper irregularities



# Product Composition



Non-Slip embo

► Transparent Flame Retardant Film

## General Properties

_	Unit	Figure	Test
Thickness	mm	±0.05	ASTM D3652
Tensile Strength	kgf/25mm	+ 40	ASTM D3759
<b>Break Elongation</b>	%	230	ASTM D3759

<sup>\*</sup>Caution: The listed properties are typical and can not be used as a basis for quality testing.

# Product Size

Product No.	Thickness	Size
MS-TFR-03	0.3 ± 0.05	0.3mm x 1.2m x 35m
MS-TFR-04	0.4 ± 0.05	0.4mm x 1.2m x 30m
MS-TFR-05	0.5 ± 0.05	0.5mm x 1.2m x 25m
MS-ERF-10	1.0 ± 0.05	0.9mm x 1.2m x 12m

## How

to

Use

- The embo face should face up.
- The fixing pin is hammered to the grating flat bar.
- Store in a cool, dry place without direct sunlight.



**ONESOURCE AS PTE LTD** 

48 Toh Guan Road East #02-117 Enterprise Hub 608586 Singapore Tel: 855 55 299

Email: singapore@onesource.as