



# Protec Marine

## Technical Data Sheet



### Multi Shield FR

#### Product Description:

Multi Shield is a tough, reinforced flame retardant polyethylene material that combines excellent tensile strength characteristics with superior puncture and tear resistance. Multi Shield is certified to Certifire TS62 by Warrington Fire Research Laboratories.

This heavy-duty material will perform throughout any refit or new build period without the need for replacement.

Multi Shield has been specifically developed in a width of 1m to fit most ship walkways without the need to trim the edges. The small light weight rolls can easily be moved through confined areas.

Due to the reinforced polyester scrim, the product also offers excellent anti-slip properties, while at the same time preventing the product being torn and it will contain any liquid spills to a small area. Multi Shield is also very well suited as a membrane to contain moisture under Armaboard or Proplex HD. Multi Shield is resistant to most chemicals, oil and other liquids.

<b>Material</b>	Flame Retardant Reinforced polyethylene	
<b>Thickness</b>	400 microns	
<b>Material Weight</b>	180gms +/- 5%	
<b>Material Colour</b>	Blue	
<b>Print colour</b>	White	
<b>Material width</b>	1m	
<b>Material length</b>	50m	
<b>Flame Retardant Certification</b>	Certifire Technical Schedule 62	CF 5493

#### NOTE:

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