

# Reinforced Sheet



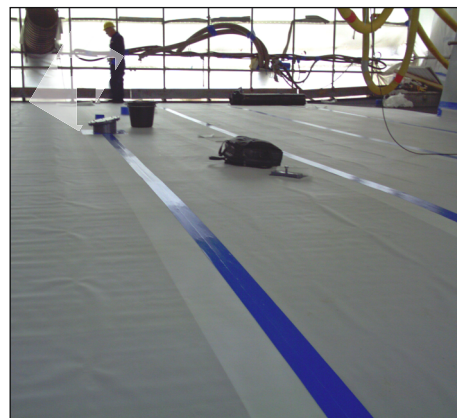
Temprotech provide shipyards, contractors and outfitters with flame retardant protection products that meet the exacting demands of the Shipbuilding, Shiprepair and Offshore markets.

Protecting floors, surfaces or equipment and maintaining clean work environments are essential to the successful progress and completion of new building or installation projects and during periods of maintenance, repair or refurbishment.

Flame retardant protection materials can reduce dirt, spillages overspray and accidental damage, and eliminate fire hazards for a safer working environment, saving time and money on clean-up, replacement and repairs before handover.

PVC laminations on a polyester scrim reinforcement provides superior strength materials for floor protection, containment and covering applications. These materials provide a tear-proof, wind and waterproof barrier and hard-wearing membrane that is resistant to water, oil and most chemicals found within the shipbuilding arena.

Light and easy to handle, they can also be taped or sewn to provide custom fit covers for equipment.



Part No.	STANDARD ITEMS		
	TPTPEL350FR	TPT1350FR	TPT1530FR
Description	PVC Coated Polyester Scrim	Clear PVC Coated Polyester Scrim	Clear PVC Coated Polyester Scrim
Thickness	300 micron	450 micron	650 micron
Weight per m <sup>2</sup>	350g/m <sup>2</sup>	350g/m <sup>2</sup>	530g/m <sup>2</sup>
Tensile Strength	Warp 600, Weft 550 N/50mm	Warp 825, Weft 730 N/50mm	Warp 1200, Weft 1100 N/50mm
Tear Strength	Warp 120, Weft 100 N/50mm	Warp 120, Weft 130 N/50mm	Warp 400, Weft 350 N/50mm
Roll Width	1.0m or 2.0m	1.5m or 2.0m	1.5m or 2.0m
Roll Length	50m	50m	50m
Roll Area	50m <sup>2</sup> or 100m <sup>2</sup>	75m <sup>2</sup> or 100m <sup>2</sup>	75m <sup>2</sup> or 100m <sup>2</sup>
Colour	Blue and White	Clear	Clear
Approvals	DIN4102B1 and BS7837	BS7837 Flammability Tests	BS7837 Flammability Tests