ARMOUR TAPE - FR

FR
FIRE RETARDANT

ARMOUR SPILL
PROTECTION

Armour Tape - FR is a fire-retardant tape designed for seaming and fastening temporary surface protection products in environments where high heat, sparks, or other fire hazards are present.

- Polyethylene-backed tape that meets NFPA 701 and ASTM E84 fire retardancy standards
- Bonds effectively across a wide temperature range for reliable adhesion
- Serrated edges on every roll for quick and easy tearing, saving time on the job
- Commonly used for seaming materials to each other or to finished surfaces in minor to major construction projects where flame or high heat is present

ITEM CODE	SIZE	WEIGHT	PACKAGED
ATFR2180	2in X 180ft	1lb	24 / box

ARMOUR TAPE - FR

Physical Properties	Details
Product Material	Low Density Polyethylene (LDPE) Film
Adhesive Type	Synthetic Rubber Pressure Sensitive
Product Colour	White
Shelf Life	12 months
Clean Removal* / UV Rating	1 month
FR Test Rating	NFPA Standard 701 - Fire Test ASTME 84/UL 723 - Fire Retardancy Building Materials Test
Packaging Size	24 rolls per case

Specification Properties	Metric	Standard/Imperial
Application Temperature Range	+7 49°C ±10%	45 120°F ±10%
Operating Temperature Range	-7 93°C ±10%	20 200°F ±10%
Product Thickness	0.18 mm	7 mil
TOTAL Product Thickness	0.18 mm	7 mil
Product Width	51 mm	2 in
Product Height/Length	55 m	180 ft
Tensile Strength	9.78 Kgf/25mm	21.52 lbs/in
Adhesion Strength	2.09 Kgf/25mm	4.60 lbs/in
Unwinding Force	0.05 Kgf/25mm	0.11 lbs/in
Elongation at Break		75 %

*Certain additives in the product adhesive and/or material finishes of the surface it is applied to may soften the products adhesive over time, potentially leaving adhesive residue. There is no guarantee that adhesive products will not remove existing finishes when removed, due to the quality of bond on existing paint, wax, or other coatings that the adhesive product is applied to. Given the diversity of factors that can affect the use and performance of any Product, you, as the user, are solely responsible for evaluating the Product and determining whether it is fit for the intended purpose and suitable for your method of application.