

PEFR

FIRE RETARDANT POLYETHYLENE TAPE

DESCRIPTION

PEFR has a durable, moisture resistant LDPE (polyethylene) backing with a rubber-based pressure-sensitive adhesive. Bonds well to a variety of surfaces and removes cleanly and is easy to unwind.

Designed to offer flame retardant / fire resistant barrier in safety critical environments. Offers a high degree of conformability without excessive stretch. Stiffer backing makes it easier to handle in certain applications.

PRODUCT APPLICATION

Fire resistant PE film tape is used in masking and sealing applications where flame retardancy is required. Can be used for surface protection against a wide range of material, seaming, sealing and hanging polysheeting. Removes cleanly after temporary use.

SPECIFICATION CONFORMANCE

Tested in accordance with ASTM-E84/UL 723 and meets NFPA 701 requirements.



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EFFECTIVE: 04/21

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

Backing	Polyethylene (PE) Film
Adhesive	Synthetic Rubber
Adhesion to Steel (oz/in of width) ASTM D3330	75 (20.5 N/25mm)
Tensile Strength (lbs./in of width) ASTM D3759	21 (92 N/25mm)
Total Thickness (mils) ASTM D3652	7.0 (0.178mm)
Elongation (% at break) ASTM D3652	75
Application Temperature Range	+45°F to +120°F (+7°C ~ +49°C)
Operating Temperature Range	+20°F ~ +200°F (-7°C ~ +93°C)
Color	White, Clear

