

# PEFR

## NFPA 701 POLYETHYLENE TAPE

IPG's PEFR polyethylene tape is a heavy-duty tape ideal for shipyards, construction sites, healthcare facilities, institutional buildings and laboratories where flame retardant (NFPA 701) materials are required to add a critical layer of security of fire protection. It is ideal for use in abatement, surface protection, marine and heavy equipment preservation and long-term storage. PEFR's aggressive rubber adhesive is formulated to create a conformable water tight seal and is ideal for use with flame retardant films, surface protection and textiles.




## FEATURES & BENEFITS

- High tack adhesive forms immediate bond to PE sheeting
- Excellent shear strength
- Moisture and solvent resistant
- Bonds to a range of substrate over a wide temp range
- Strong, durable and conformable
- Clean and easy removal

- Tested in accordance to ASTM E 84 (UL 723) meeting Class A
- Type 1 ratings
- Passes NFPA 701 method 2 (Flat Configuration)

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**888-898-7834** | itape.com

## PRODUCT ATTRIBUTES

| Style | Backing | Adhesive | Thickness | Adhesion to Steel | Tensile Strength | Application Temp. Range | Operating Temp. Range | Color |
|---|---|---|---|---|---|---|---|---|
| | | | mils (mm) | oz/in (N/25mm) | lbs/in (N/25mm) | | | |
| **PEFR** | PE film | Synthetic Rubber | 7.0 (0.178) | 75 (20.5) | 21 (92) | +45°F to +120°F (+7°C ~ +49°C) | +20°F to +200°F (-7°C ~ +93°C) | White, Clear |

*The physical and performance characteristics shown are averages obtained from tests recommended by ASTM, government agencies or our own procedures. A particular roll may vary slightly from these averages and it is recommended that the purchaser determine the suitability for his own purpose.*

## PRODUCT APPLICATIONS

- Heavy duty repair, remodel, and remediation applications for marine, shipyard, manufacturing environments and more where FR materials are required
- Seaming FR surface protection board. Ideal for seaming temporary enclosures and scaffold surrounds.
- Seal, seam, patch, hanging and repair heavier flame retardant plastic sheeting materials
- Temporary masking and sealing in safety critical environments
- General masking applications where fire safety and identification is a concern
- The perfect option for affixing to other fire retardant materials in specified or high safety critical environments

## MARKETS

- Marine
- Restoration and remediation
- Shipyards
- Institutional abatement (schools and hospitals)
- Construction surface protection



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