

## Data Sheet

### BT-4016

### DefendFR™ Premium Flame Retardant Polyethylene Tape

#### Description:

BT-4016 DefendFR™ is a heavy-duty premium grade polyethylene tape, suitable for a variety of job site applications. BT-4016 is also flame retardant and meets the flame retardant test requirements of standards NFPA 701 and ASTM E84 (comparable to UL 723). For pinked edge material, use BT-4016P.



#### Features & Benefits:

- Bonds well to most surfaces
- Comfortable to irregular or rough surfaces
- Flame retardant
- Higher tack with excellent bond strength

#### Applications:

- Construction Bonding
- Humidity Resisting
- Repairing
- UV Blocking
- Weatherproofing

#### TECHNICAL DATA\*

Properties:	Values:	Test Method:
Color(s):	Black, Blue, Clear, Red, Silver, White	
Adhesive:	Synthetic Rubber	
Backing:	Polyethylene	
Adhesive Thickness:	3.5 mil	
Total Thickness:	9.0 mil	
Tensile Strength:	22 lb/in	ASTM D-1000
Elongation:	100%	ASTM D-1000
Peel Adhesion - Initial to S.S. (20 min. @ RT):	85 oz/in	PSTC-101 Mod. /180°
Backing Adhesion - Initial to Backing Substrate (20 min. @ RT):	40 oz/in	PSTC-101 Mod. /180°
Operating Temperature Range:	32°F - 160°F	

\* The physical properties listed above are typical values and are not to be construed as specifications. Our suggestions and recommendations for use are based on tests we believe to be reliable. Bron Tapes does not warrant that the product is fit for any particular purpose. Purchaser must determine suitability of the product for the intended use. Bron Tapes assumes no liability for claims beyond the replacement value of our product proved to be defective. Manufactured for and distributed by Bron Tapes.

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