



## Protac Flame Retardant 100µ (4 mil)

### Product Description

Protac Flame Retardant is a 100µ (4 mil) plasticised, matt pebble finish, clear PVC overlaminating film, coated on one side with a flame retardant pressure sensitive, solvent acrylic adhesive which is protected by a bleached kraft release paper (moisture stable) coated on both sides with polyethylene and siliconised on the release side.

Protac Flame Retardant has been tested and accredited to BS476:1997, part 7 - Class 1Y  
BS476 part 7 measures the lateral spread of flame along the surface of the specimen in a vertical position

### Suggested Applications

Protac Flame Retardant 100µ is ideal for providing a flame retardant over laminating film to reduce the propagation of flame where hanging banners / posters are used.

Protac Flame Retardant must be used in conjunction with other flame retardant media to give a fully flame retardant structure.

### Product Structure

Film:	Matt Pebble Textured PVC	
Adhesive:	Solvent Acrylic Flame Retardant (Pressure Sensitive)	
Release Liner:	1 Side Siliconised Release Liner (Moisture Stable)	

### General Properties

Film Thickness	100µ (4mil)
Adhesive Layer	25µ (0.6mil)
Ratio Film/Adhesive	4/1
UV Protection Factor	n/a

Heat resistance 70°C to 95°C (158°F to 203°F)

### Process Settings

<b>Roller Laminator</b> Temperature: Room temperature to 49°C (120°F) Speed: 0.3m to 1.75m (1 ft to 6 ft) per minute	<b>Press</b> NOT REQUIRED
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Specifications subject to change without notice.

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