

# SPP2X



**SECURE**  
PACKAGING PRODUCTS

## HIGH PERFORMANCE POLYETHYLENE FILM TAPE



### PRODUCT DESCRIPTION

SPP™ Secure Packaging Products SPP2X is a heavy-duty, high performance professional-grade polyethylene film tape featuring a highly aggressive synthetic rubber-based pressure-sensitive adhesive. It is specifically formulated to meet fire resistance requirements outlined by NFPA 701 and ASTM E84 standards, comparable to UL 723.

### KEY FEATURES

- Easy unwind and low noise on unwind
- High adhesion, better than most duct tapes
- Excellent tensile strength and flexibility even on rough surfaces
- A water tight seal provides humidity resistance in all weather climate conditions
- Serrated edge option facilitates easy tear by hand

### KEY MARKETS

- Stucco and heavy-duty masking applications
- Safety and environmental abatement applications
- Disaster recovery and restoration
- Industrial wrapping and cocooning

### STANDARD WIDTHS

48 mm, 72 mm

### STANDARD LENGTH

55 mm

### AVAILABLE COLOURS

White and Red

### TECHNICAL PROPERTIES

Technical Property	Value	Testing Method
Thickness	9.0 mils	PSTC-133
Adhesion to Steel	140.0 oz/inch	PSTC-101 Mod
Adhesion to Backing	55.0 oz/inch	PSTC-101 Mod
Tensile Strength	22.0 lbs/inch	ASTM D 1000
Elongation	100%	ASTM D 1000
Operating Temperature	-10°C to 70°C (14°F to 158°F)	-
Permeability to Water Vapour	0.7 g/m <sup>2</sup> /24h	ASTM E96

### RECOMMENDATIONS

**Application to Surface:** Unwind adhesive film tape and apply the adhesive side to the mounting surface. Apply firm pressure. Recommended application temperature to achieve best results is 18°C (65°F) or above. Proper bonding may not occur unless adhesive and surface material are both at 18°C (65°F) or above.

When applying pressure sensitive adhesive films to any surface, be sure that the surface is free from oil or other surface contaminants such as powder, dust, or release agents. Adhesive performance should be carefully checked when used on substrates containing plasticizers.

Shelf life is 2 years from date of shipment when stored in a cool dry place below 24°C (76°F). Rolls should be stored on end.

The above properties and results obtained refer to the average values of laboratory testing carried out on the sample Lowry® product. Lowry® does not guarantee testing accuracy and makes no guarantee of product performance, safety, or suitability, either expressed or implied, when used alone or in combination with other products. It is essential as with all pressure sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil. Lowry® strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. Lowry® assumes no responsibility for any damage or injury sustained as a result of the use of its products.