

# SPP48CT



**SECURE**  
PACKAGING PRODUCTS

## COLD TEMPERATURE ACRYLIC PACKAGING TAPE

### PRODUCT DESCRIPTION

- Production grade pressure sensitive carton sealing tape
- Generally is used for box sealing applications
- Construction provides a good closure for lightweight boxes exposed to minimal distribution hazards
- Suitable for cold environment
- FDA indirect contact

### CONSTRUCTION

Backing: Biaxially oriented polypropylene film  
Adhesive: Water-based acrylic Rohm & Haas  
Colour: Clear

### AVAILABLE SIZES

Standard Widths: 48 mm (2 in) & 72 mm (3 in)  
Core Size: 72 mm (3 in)  
Lengths: 100 m, 914 m (110 yd, 1000 yd)

### TEMPERATURE CONDITIONS

Application Temp: 32°~120°F (0°~49°C)  
Operating Temp: -4°~150°F (-20°~65°C)  
Storage: Store in a clean, dry place away. Temperature of 40°~80°F (4°~26°C) and 40%~50% relative humidity are recommended.

### PHYSICAL PROPERTIES

Total Thickness	0.050 mm (1.97 mil)
Backing Thickness	0.028 mm (1.10 mil)
Adhesion to Steel	520g/in (18.3 oz/in)
Holding Power	20 minutes
Tensile Strength	10 kg/in (22.1 lb/in)
Elongation at Break	175%
Tack	20 mm (0.83 in)

Note: The above technical information and data should be considered representative or typical only.  
Total Thickness Allowance:  $\pm$  2 microns



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.