



TapeCase Ltd.
420 Northgate Parkway
Wheeling, IL 60090
phone: (847) 299-7880
fax: (847) 299-7804
www.tapecase.com
sales@tapecase.com

Green Powder Coating Tape

M – Series

General Description

This tape is a polyester film, single coated with a silicone pressure sensitive adhesive.

Applications

General-purpose masking in powder coating applications

Product Benefits

- High temperature silicone adhesive
- Withstands 400 degrees F baking cycles
- Removes cleanly after use

Technical Data

TECHNICAL PROPERTIES	
Total Thickness	3.3 mil (0.084 mm)
Adhesive Thickness (silicone)	1.3 mil (0.033 mm)
Carrier Thickness (polyester)	2.0 mil (0.050 mm)
Adhesive Color	Green

ADHESIVE TEST DATA	
Peel Adhesion (PSTC 101)	35 oz./inch (10 N/25 mm)
Tensile Strength	50 lbs./in (286 N/100 mm)
Elongation	100%

Recommendations

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

NOTE:

1. 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.
2. Shelf life is one year from date of shipment when stored in a cool dry place below 76° F (24°C). Rolls should be stored on end.
3. The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.