



TapeCase Ltd.
1982 Lunt Ave, Elk Grove Village, IL 60007
phone: (847) 299-7880
fax: (847) 299-7804
www.tapecase.com
sales@tapecase.com

Clean Release Polyethylene Surface Protection Tape TC3990

Product Description

TC3990 is low tack masking tape use for in surface protection. This product consists of a low-density Polyethylene backing, coated with a custom formulated water based acrylic adhesive with a soft release.

Product Construction

Backing- Low-Density Polyethylene
Adhesive- Water-Based Acrylic, Soft-Release

Product Characteristics

Property	Characteristic	Test Method
Thickness (mil)	3.0 Nominal	N/A
Tensile Strength (psi)	MD 3800	ASTM D 882
	TD 3000	ASTM D 882
Elongation (%)	MD 470	ASTM D 882
	TD 650	ASTM D 882
Adhesion to PSTC Stainless Steel (oz/in)	3-6	PSTC-1

Shelf Life

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.

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. The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.