



# CHT TAPE

# CROSS-HATCH TESTING TAPE

## APPLICATION

Engineered as a **direct replacement for Permacel P-99 tape** and intended to be used in conjunction with **ASTM D 3359: Standard Test Methods for Measuring Adhesion by Tape Test**. Designed to preserve the consistency and continuity of adhesion testing programs that had utilized the now discontinued Permacel product.

## FEATURES AND BENEFITS

- Excellent quick-stick and high-hold characteristics
- Moisture and abrasion resistant
- Provides the plus-strength of polyester film
- Will not conceal surface cross-hatch patterns when burnished
- Adhesive will not delaminate from the backing material when the tape is removed from a surface to which it has previously been applied
- Certificate of Conformance available upon request

## TECHNICAL DATA

Backing material	Polyester film / paper fiber
Adhesive	Synthetic Rubber / resin
Color	Natural Tan
Total tape thickness	8.0 mils / 0.210 mm
Adhesion to Steel*	59 oz. per in. / 659 gm per cm
Shelf Life	12 months from the date of shipment

\*Note that the adhesion strength of 59 oz. per in. was obtained by testing 10 samples of CHT tape in accordance with PSTC-101 and a 90 second dwell time (the time scale most useful to users of D 3359). Compare this to an adhesion strength of 61 oz. per in. obtained by the same laboratory for the Permacel product. Differences between this value and the published value from Permacel are due to differences in the adhesion testing parameters.

## STORAGE RECOMMENDATIONS

Store in a clean, dry place away from direct sunlight.  
Temperature of 40-80°F (4-26°C) and 40 to 50% relative humidity are recommended.

## AVAILABLE SIZES AND FORMATS

- Uncut, 60 yard rolls with 3" cores, wound onto itself (no liner)