

CHT-25 TAPE

CROSS-HATCH TESTING TAPE

APPLICATION

The tape is intended to be used in conjunction with **ASTM D 3359: Standard Test Methods for Measuring Adhesion by Tape Test**. It meets the specifications listed in the standard for a suitable tape: 1" wide, semi-transparent, pressure-sensitive adhesive tape with an appropriate adhesion strength.

FEATURES AND BENEFITS

- Excellent quick-stick and high-hold characteristics
- · Moisture and abrasion resistant
- Excellent bulk and stiffness
- Will not conceal surface cross-hatch patterns when burnished
- Puncture resistant
- Highly conformable
- Certificate of Conformance available upon request

TECHNICAL DATA

 $\begin{array}{lll} \text{Backing material} & \text{PET + Fleece} \\ \text{Backing thickness} & 3.5 \text{ mils (90 } \mu) \\ \text{Adhesive} & \text{Rubber-TS} \\ \text{Adhesive Thickness} & 2.4 \text{ mils (60 } \mu) \\ \text{Color} & \text{Natural Tan} \\ \text{Total tape thickness} & 5.9 \text{ mils (150 } \mu) \\ \end{array}$

Adhesion to Steel* 61 oz. per in. (681 g/cm)

Shelf Life 12 months from the date of shipment

*Note that the adhesion strength of 61 oz. per in. was obtained by testing 10 samples of CHT-25 tape in accordance with PSTC-101 and a 90 second dwell time (the time scale most useful to users of D 3359). This is representative data and actual batch-specific data may vary. Factors such as relative humidity and age of the tape can have a significant impact on the adhesion strength.

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

90 yard rolls with 3" cores, wound onto itself (no liner)