

Multi-surface Bonding

A common challenge in product assembly is trying to find a tape that can be used to bond two dissimilar materials together with a bond that will be strong and secure to both materials.

Also, trying to use the same tape in various different bonding applications is often not possible, as the optimal tape for one component will not be optimal for another.

CCT has now simplified these situations, and made life easier for product designers and assemblers.

Key Benefits

- Operational simplicity
- Reduction in inventory items
- Reliable multi-surface bonding

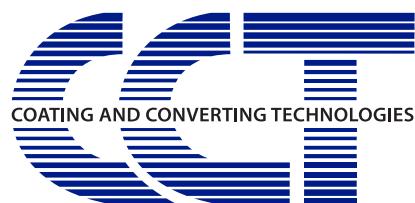
Key Features

- Broad adhesion profile - exceptional adhesion to TPO, engineered plastics, painted and coated metals and more
- Good long term environmental stability
- Aggressive tack and quick stick
- Good chemical resistance

Applications and Markets

- Automotive
- Appliance
- Construction
- Foam bonding
- General assembly...and more

Quality and Innovation



Typical Performance Properties

	TF1842 - 2 mil transfer tape	Typical acrylic transfer tape	Typical modified acrylic transfer tape
Peel (20 min)	80-100 ozf/in	40-60 ozf/in	70-90 ozf/in
Peel (24-72 h)	120 ozf/in or more from high and low energy substrates	50-80 ozf/in from high energy; <20 ozf/in from low energy	90-110 ozf/in from high energy; 40-50 ozf/in from low energy
Shear	>80 hours (1"x1"x1000g)	>100 hours (1"x1"x1000g)	<50 hours (1" x 1" x 1000g)
S.A.F.T.	220°F / 104°C	400°F / 200°C	200°F / 93°C

Supplied on a 76# C2S polycoated Kraft liner. Other custom options are available.

Maximum roll widths: 60"

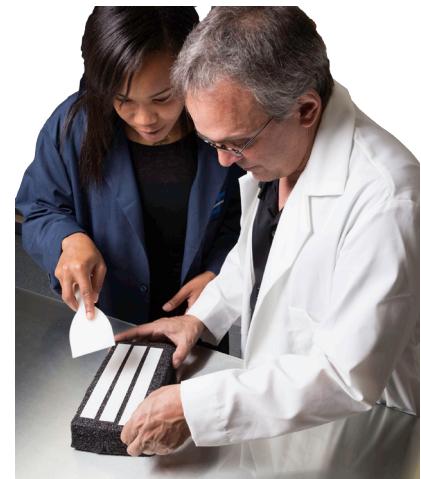
TESTING NOTES: These data should not be used for setting specifications.



Put the CCT Advantage to work for you.

We partner closely with our customers in order to provide them with:

- Best in class quality**
- Flexibility** in product offering
- Significant **customization**
- Creativity** and problem solving
- Speed** of response
- Competitive **economics**



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