

TAPE PRODUCTS TECHNICAL DATA

HI-BOND TRANSFER TAPE

DESCRIPTION:

A high tack adhesive on a differential silicone coated liner. The liner is a densified paper that affords an easy release from the adhesive film.

PHYSICAL CHARACTERISTICS:

Adhesive Thickness:.....1.9 MILS (+/- 0.2 MILS)

Liner Thickness:.....3.2 MILS (+/- 0.2 MILS)

Total Product Thickness:.....5.1 MILS (+/- 0.4 MILS)

TYPICAL TEST DATA:

180 Degree Peel (PSTC #3).....4800 grams/inch

Loop Tack.....9012 grams/square inch

Polyken Probe Tack.....300 grams/square inch

Shear Strength (PSTC #7, 1000g).....48+ hours

APPLICATIONS:

This product is commonly applied to corrugated or folding board stock. It addresses the need to overcome stresses from folding carton material.

APPLICATION CONDITIONS:

40 F - 105 F

Surface must be clean and dry

SERVICE CONDITIONS:

-40 F - 180 F

STORAGE CONDITIONS:

50% Humidity at 77 F

SHELF LIFE: 1 Year