



Item #22025

Sub Zero

ADHESIVE

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An aggressive rubber based hot melt adhesive designed to work in challenging freezer applications. This adhesive displays high initial tack and ultimate adhesion when applied under typically demanding freezer conditions. Recommended for freezer applications including frozen food and meat package labels and flash frozen food process. Sub Zero can be applied at temperatures as low as -15 F to a variety of surfaces, including those with some level of frost present. Not recommended for applications above room temperature.

Adhesive Type: Freezer Perm Hot Melt

Shear: 180 min

Minimum Application Temperature: -10° F

Service Temperature: -40° F to 140° F

TYPICAL ADHESION VALUES

Stainless Steel: 180° Peel: 4.3 lb/in,

Loop Tack: 7.10 lb/in²

Glass: 180° Peel: 5.0 lb/in

Polyethylene: 180° Peel: 4.1 lb/in

Corrugated: 180° Peel: 3.5 lb/in

Painted Metal: 180° Peel: 0.0 lb/in

REGULATORY APPROVAL

RoHS: Yes

REACH: Yes

CPSIA: Yes

Prop 65: Yes

TPCH: Yes

Indirect Food: Yes

Direct Food: No

UL: No

WARRANTY: All data obtained through ASTM standards and are typical and should not be used for specification purposes. Because of the variety of possible uses, the buyer should test the suitability of each intended use. The buyer assumes all risks in connection with such use. TECHNICOTE will not be liable for damages in excess of the purchase price of products or for incidental or consequential damages. TECHNICOTE warrants the products to be free from defects in material and workmanship. Should any failure to conform to this warranty appear within one year after the initial date of shipment (unless otherwise stated), TECHNICOTE shall, upon notification thereof and substantiation that the products have been stored and applied in accordance with TECHNICOTE'S standards, correct such defects by suitable repair or replacement without charge at TECHNICOTE's plant or at the location of the products (at TECHNICOTE's election); provided, however, if TECHNICOTE determines that repair or replacement is not commercially practical, TECHNICOTE shall issue a credit in favor of BUYER in an amount not to exceed the purchase price of the products.

