341 CTTC

3.2 MIL CLEAR-TO-THE-CORE SPECIALTY ACRYLIC CST

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

DESCRIPTION

Rugged biaxially-oriented polypropylene (BOPP) film coated with a high grade pressure-sensitive emulsion acrylic adhesive.

Best suited for reliable, all-temperature box sealing performance (less than 40°F and greater than 120°F) where resistance to aging, weathering, UV light, and yellowing are important. Provides excellent clarity, high shear strength to prevent "flagging," superior quick-stick performance, and controlled unwind to facilitate dispensing on manual or automatic case sealing machines.

PRODUCT APPLICATION

High performance, for heavy weight or bulky box sealing and other packaging applications typically exposed to rougher shipping conditions and load stress.

GOVERNMENT COMPLIANCE

Conforms to the requirements of UPS, Parcel Post Air Freight and Motor Freight Classification Rule 222, and complies with the Federal Food Drug and Cosmetic Act, CFR Title 21, Subpart B, Par 175.105, which covers the use of pressure sensitive adhesives and tapes for indirect contact food packaging, such as box sealing.



intertape polymer group®

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EFFECTIVE: 03/16

NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

Backing (Cast Film) 2.0 mil (0.050 mm)

Adhesive Emulsion Acrylic

Tensile Strength 32 lb_f/in width (560 N/100mm)

ASTM D3759

Elongation (% at break) 180

ASTM D3759

Adhesion to Steel 22 oz/in (24.1 N/100 mm)

ASTM D3330

Total Thickness 3.2 mil (0.081 mm)

ASTM D3652

Application Temperature Range +32°F $\sim +150$ °F

 $(0^{\circ}C \sim +49^{\circ}C)$

Operating Temperature Range $-30^{\circ}\text{F} \sim +200^{\circ}\text{F}$

 $(-35^{\circ}C \sim +93^{\circ}C)$

Colors Clear



