

AC210 Hand Length

2.1 Mil Premium Acrylic CST

DESCRIPTION

Durable biaxially-oriented polypropylene (BOPP) film coated with 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, long life in use, superior quick-stick performance, and controlled unwind to facilitate dispensing on manual or automatic case sealing machines.

PRODUCT APPLICATION

Medium weight box sealing and other packaging applications exposed to normal shipping hazards and stress.

GOVERNMENT COMPLIANCE

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.

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	1.1 mils (0.028 mm)
ADHESIVE	Emulsion Acrylic
TENSILE STRENGTH (lbs/in of width) ASTM D3759	24 (420 N/100 mm)
ELONGATION (% at break) ASTM D3759	120
ADHESION TO STEEL (oz/in of width) ASTM D3330	21 (22.9 N/100 mm)
TOTAL THICKNESS ASTM D3652	2.1 mils (0.052 mm)
OPERATING TEMPERATURE RANGE	Application +32°F to +130°F (0°C ~ +54°C) Operating -30°F to +150°F (-35°C ~ +65°C)
COLOR	Clear

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