

Technical Data Sheet NECAL B902-4700

DESCRIPTION

B902-4700 is 3.4 mil matte white polymeric vinyl – engineered for digital print with 1 mil of modified acrylic adhesive. It is an excellent option for equipment, industrial, safety, and branding labels. The pressure sensitive adhesive displaying excellent bond characteristics and initial tack.

FEATURES

NECAL B902-4700 adheres to many substrates including polypropylene and polyethylene.

PHYSICAL PROPERTIES

Thickness (without liner):	1.0 mils modified acrylic adhesive
Construction:	3.4 mil matte polymeric white vinyl
Release Liner:	Available F8 – 90#
180° Peel from Stainless Steel:	>4 lbs. after 16-hour dwell (PSTC-101)
Shear Adhesion:	>7 days (1 inch x 1 inch x 227 g @ 72°F)
Temperature Range:	Application: 50°F. Minimum Service: -40°F. to 300°F.

BONDING INSTRUCTIONS

Remove the release liner and apply it to a clean, dry substrate. Use firm pressure to obtain maximum contact.

STORAGE DATA

The shelf life of this material is at least two years when stored at 72°F and 50% relative humidity. Increased temperatures and/or humidity will affect performance characteristics.

NOTICE

The information shown here represents typical values, which may vary with each application. The values are not intended to be a performance guarantee and are not intended to be utilized for setting specifications. Users should determine, prior to use, the suitability of this material for their application.