



NECAL Corporation

Stick with Us

Technical Data Sheet

NECAL LABEL STOCK D403-4001H PROTECTIVE CAP

DESCRIPTION

NECAL Label Stock D403-4001H is an unsupported film of pressure sensitive adhesive which displays good tack and adhesion.

PHYSICAL PROPERTIES

Thickness (without liner):	4.0 mils (total)
Construction:	Acrylic adhesive on 2.0 mil polyester
Release Liner:	Available with P1, W1, H, VF, or J liners
180° Peel from Stainless Steel:	>4 lbs. after 16 hour dwell (PSTC-101)
Shear Adhesion:	>7 days (1 inch x 1 inch x 227g @ 72°F)
Temperature Range:	Application: 50°F. Minimum

All tests conducted with a 2 mil PET backing

BONDING INSTRUCTIONS

Remove the release liner and apply to a clean, dry substrate. Use firm pressure to obtain maximum contact. Increasing application force will optimize bond strength to surface. The adhesive will reach maximum bond after 72 hours.

STORAGE DATA

The shelf life of this material is 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.

June-2018