



NECAL Corporation

1326 South Water Street, Sparta, WI 54656
608.269.3000, www.necal.com

Technical Data Sheet

NECAL 8196-11 PRESSURE SENSITIVE ADHESIVE

DESCRIPTION

NECAL 8196-11 is a supported film of pressure sensitive adhesive displaying high performance bond characteristics as well as outstanding initial tack.

FEATURES

NECAL 8196-11 will adhere to many substrates.

PHYSICAL PROPERTIES

Composition:	Acrylic
Release Liner:	Available with P, W, H, J, VF, P1, or W1 liners
Thickness:	11 mils (total)
Scrim:	7 mil polyester
Adhesion: (1)	230 - 250 oz. /in.
Tensile: (2)	133 p.s.i.
Shear Adhesion: (3)	7 days +
Temperature Range:	Application: 50°F. Minimum Service: -20°F. Minimum Short Term (minutes/hours): 400F Long Term (days/weeks): 300F

- (1) PSTC-1
- (2) Polyester to SS (1 sq.in.)
- (3) 1000 grams/sq.in. (polyester to SS)

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.

STORAGE DATA

The shelf life of this material is at least two years when stored in a cool, dry place.

NOTICE

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