



NECAL Corporation

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Technical Data Sheet

NECAL 8198-6WDP PRESSURE SENSITIVE ADHESIVE

DESCRIPTION

NECAL 8198-6WDP is a supported film of pressure sensitive adhesive that displaying excellent bond and initial tack. A permanent adhesive is on one side of the 2 mil white vapor coated polyester scrim and a modified acrylic (low surface energy) adhesive is on the opposite side. The permanent adhesive is intended to be bonded to the appliqué and the modified low surface energy adhesive is intended to be bonded to the low surface energy substrate.

PHYSICAL PROPERTIES

Composition:	Acrylic/Modified Acrylic (low surface energy)
Release Liner:	Available with P, W, H, J, VF, P1, or W1 liners
Thickness:	6.0 mils (total)
Scrim:	2 mil white vapor coated polyester
Adhesion:	ACRYLIC 80 to 100 oz. /in.(aluminum/stainless) MODIFIED ACRYLIC 60-75oz/in. (aluminum/polypropylene) MODIFIED ACRYLIC 340-360 oz. /in. (aluminum/stainless)

Temperature Range:	Application:	50°F. Minimum
	Service:	-20°F. Minimum 195°F. Maximum

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.

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