



PRODUCT DATA

830.2

BUTYL ADHESIVE / SEALANT

DESCRIPTION:

830.2 is a high-strength, tacky, instant grab adhesive used for plastic film lamination and for bonding plastic films to drywall, concrete or metal. It can also be used as an adhesive for various tape uses. 830.2 is manufactured as an unsupported, preformed tape on release liner or can be pre-laminated to foil or plastic films.

PHYSICAL PROPERTIES:

Property	Test Method	Typical Values
Color	ASTM D1729	White
Odor		No objectionable odors.
Service Temperature	ASTM C1257	-20°F to 200°F
Cone Penetration, 300-g	ASTM D217	90 – 100 dmm
% Solids	ASTM C771	>99%
Specific Gravity	ASTM D297	1.33 ± 0.05 g/cm ³
Weight per Gallon		11.1 ± 0.5 pounds per gallon
Tensile Yield	ASTM C907	14 psi with cohesive failure
180-degree Peel Strength	ASTM D1000	Adhesion to steel: 12.5 pounds/inch
		Adhesion to polyethylene: 9.7 pounds/inch
Shelf Life and Storage		At least one year shelf life when stored in the original containers at normal warehouse temperatures.

deVan Sealants, Inc.

6301 Prescott Avenue · P.O. Box 470375

St. Louis, MO 63147

(314) 383-1941 · Fax (314) 383-6491

www.devansealants.com

CONDITIONS OF SALE AND LIMITATIONS OF WARRANTIES:

All deVan Sealants, Inc. products and materials are sold subject to the terms and conditions set forth in the technical data sheet, invoice, order acknowledgement and/or bill of lading. All statements, technical information and recommendations regarding such products are based on tests and examinations believed to be reliable but deVan Sealants, Inc. neither guarantees nor warrants their accuracy or completeness.

It shall be the sole responsibility of the user to determine the suitability of the deVan Sealants, Inc. product or material for each intended use and the user shall assume all risks and liability in connection with the use, or inability to use, the product or material.

To the exclusion of all other remedies, deVan Sealants, Inc. warrants and agrees to replace or, as its sole option, to refund the purchase price of that portion of any material or product supplied by deVan Sealants, Inc. which is proven, upon inspection within thirty (30) days of the date of receipt of such product or material, to be defective in material or workmanship. No salesperson, agent, employee or representative of deVan Sealants, Inc. has any authority to enlarge or change the terms of the warranty.

In no event shall deVan Sealants, Inc. be responsible for any special, indirect, consequential or incidental damages or loss including, without limitations, loss of profits or revenues, economic losses or loss of use, whether statutory or based on theories of contract or tort. THERE ARE NO OTHER AGREEMENTS, UNDERSTANDINGS, REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ANY REGARDING MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) NOT SPECIFIED HEREIN.

2015-11-23