Registered ISO 9001:2008

T E C H N I C A L D A T A

Product: ALV228-STD (Part# 2405sl)

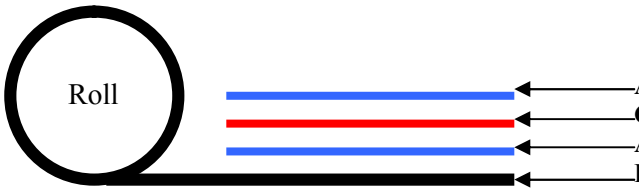
TISSUE SUPPORTED Low-V.O.C. ACRYLIC LAMINATING ADHESIVE

ALV228-STD INDUSTRIAL

DESCRIPTION

ALV228-STD is a tissue-supported, acrylic laminating adhesive designed to meet *Low-V.O.C.* (Volatile Organic Compounds) requirements set forth by Toyota, Nissan and Honda for interior laminating/fabricating applications. ALV228-STD has a good balance of tack, peel and shear and bonds well to both low and high surface energy surfaces. ALV228-STD is resistant to UV light, heat, humidity and most solvents and is coated on a 78# Densified Kraft release liner for improved processing.

TAPE CONSTRUCTION



ADHESIVE (MLV28)	**2.0MIL**
CARRIER	BLEACHED TISSUE
ADHESIVE (MLV28)	**2.0MIL**
RELEASE LINER	78LB DENSIFIED KRAFT

TYPICAL ADHESIVE PERFORMANCE DATA

PEEL ADHESION (PSTC-101 w/ 2mil PET support)

		LINER SIDE	UNWIND SIDE
Substrate: PP	15 MIN APPLIED (oz./in.)	90-120	90-120
	24 HR APPLIED (oz./in.)	100-135	100-135
Substrate: SS	15 MIN APPLIED (oz./in.)	75-90	75-90
	24 HR APPLIED (oz./in.)	90-100	90-100

SHEAR ADHESION (PSTC-107 w/ 2mil PET support)

1" X 1", 1,000 g, 72F (Hours)	24+	24+

MINIMUM APPLICATION TEMP. 50 DEGREES F

NO LOAD APPLIED, SERVICE TEMP. RANGE

-35 TO 225 DEGREES F CONTINUOUS
-35 TO 325 DEGREES F SHORT TERM

NOTE: **Performance data indicates average production values from stainless steel and should not be used for minimum specification values. It is required that the converter determines suitability of tape prior to use.**

DATE: 11/4/10 igc

The information contained herein is to the best of our knowledge and belief, accurate. However, since the conditions of handling and of use are beyond our control, we make no guarantee of results and assume no liability for damages incurred by following these suggestions. Nothing contained herein is to be construed as a recommendation for use in violation of any patents or of applicable laws or regulations.

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