



Registered ISO 9001:2008

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

MP45

SOLVENT ACRYLIC LAMINATING ADHESIVE

MP45 ACRYLIC ADHESIVE

DESCRIPTION

The MP45 is an aggressive white acrylic adhesive and has excellent adhesion to a wide variety of surfaces. The MP45 exhibits excellent resistance to heat, humidity, most solvents and mild plasticizers.

TYPICAL ADHESIVE PERFORMANCE DATA

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

Substrate: SS	20 MIN APPLIED (lbs/in.)	3.5 - 4.5
	24 HR APPLIED (lbs/in.)	5.0 - 6.0

SHEAR ADHESION (PSTC-107)

1" X 1", 1,000 GRAMS, 72 DEGREES F (Hours) 10+

MINIMUM APPLICATION TEMPERATURE 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: 07/26/12 jcm

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