

V1225

V1225 consists of a PVC film coated on both sides with an acrylic adhesive. V1225 has high initial tack, excellent adhesive strength. Bonds well with a wide variety of surfaces. V1225 is produced in self-wound format on a siliconized brown paper liner.

TYPICAL APPLICATIONS

GENERAL

In applications which need a very high performance.
For example: bars and cable ducting, car mirrors, trims.

PROPERTIES

PROPERTY	DESCRIPTION
ADHESIVE	ACRYLIC
CARRIER	WHITE PVC
RELEASE LINER	BROWN SILICONE COATED PAPER
SHELF LIFE*	1 YEAR

TEST DATA

THICKNESS PRODUCT	180° PEEL ON STAINLESS STEEL (1) [N/25MM] AFTER 20MIN	STATIC SHEAR (2) 1KG - 25X25MM [HOURS]	INITIAL TACK
0,25mm	55	>200	+++

(1) FTM 1 (2) FTM 8

RESISTANCE

CONDITIONS	LOW	MEDIUM	HIGH
UV			●
CHEMICAL		●	
MOISTURE		●	
PLASTICIZERS			●
TEMPERATURE	MIN. -20°C / MAX. +100°C		
APPLICATION TEMPERATURE	MIN. +5°C / MAX. +35°C		

APPLICATION

Application is carried out using a roller or squeegee with a line pressure of 2kg per 25 mm. Temperature: between +2°C and +35°C. Surface must be clean and free from dust and grease. The substrates to be bonded, should have full contact, using no or neglectable pressure. Test this before applying the tape. The indicated level of performance will be reached after a bonding period of 24 HRS at 23°C.

PRECAUTIONS

All of our products undergo strict quality tests and are free from defects before release. Due to a number of variable factors including *substrate impurity, surface tension, environmental conditions* and *application methods* the user is advised to conduct a test to assure the product will perform to satisfactory.

PACKAGING AND STORAGE*

The product should be protected against direct sunlight and extremes of temperature and humidity and stored in its original packaging. Once removed from its packaging, it should be protected against dust and other impurities.

TEST METHODS AND RESULTS

Our test methods are based upon *standard FINAT/ISO/DIN* specification. For more specific application related tests we may develop test methods in house to assess performance and suitability. It is advised to conduct test assembly to satisfy performance.