

11-TR12

PRODUCT DESCRIPTION

PRODUCT FEATURES

TECHNICAL DATA SHEET

ULTRA LOW VOC TRANSFER ADHESIVE

11-TR12 is an ultra low VOC acrylic transfer adhesive with excellent adhesion to low surface energy substrates combined with exceptionally high temperature resistance

Good adhesion to LSE plastics Exceptionally low emissions measured in VOC and fogging Excellent aging performance Very high temperature resistance

Common uses include; Automotive and aerospace interior trim bonding Laminating to foams, felts and non-wovens High temperature gaskets Multi-layer panel bonding Bonding insulation skin Replacing spray adhesive with PSA

ADHESIVE TYPE

TOTAL THICKNESS

ADHESIVE TAPE COLOUR

RELEASE LINER

ADHESION TO STEEL (AFERA 5001)

DYNAMIC SHEAR (FTM 18)

TACK (FTM 9)

ELONGATION

CONTINUOUS TEMP. RANGE

MAX TEMPERATURE

MIN. APPLICATION TEMP.

AVAILABLE WIDTHS

Pure Acyrylic

0.05mm

Clear

Amber siliconised glassine liner

23 N/25mm

0.22 N/sqmm

8 N/25mm

300%

-40°C to 180°C

+200°C

+5°C

3mm - 1000mm

SHELF LIFE: 1YEAR STORED AT 21°C, 50% RH AND OUT OF DIRECT SUNLIGHT

The information given is believed to be reliable and typical, but should only be used as a guide. The buyer shall satisfy himself prior to ordering that the product is suitable for the purpose for which the buyer requires it. Should the product subsequently prove to be unsuitable Tecman Speciality Materials Ltd shall not be held liable for any consequential damage or loss incurred. All goods are sold in accordance with our standard trading Terms and Conditions, of which a copy is available on request

Berrington House, Berrington Road, Leamington Spa, Warwickshire CV31 1NB



+44 (0) 1926 337466



sales@tecmanuk.com



http://www.tecmanuk.com



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