

12-TS07

PRODUCT DESCRIPTION

PRODUCT FEATURES

TECHNICAL DATA SHEET

LSE BONDING TISSUE TAPE

12-TS07 is a low surface energy bonding tissue tape incorporating a low VOC adhesive.

High initial adhesion to LSE plastics
Excellent balance of adhesion, cohesion and tack
Excellent ageing performance
Exceptionally low emissions measured in VOC and fogging
Very high temperature resistance

Common uses include;
Automotive and aerospace interior trim bonding
Bonding foams, felts and non-wovens to plastics
High temperature gaskets inc silicone sponge

CARRIER

non-woven

DENSITY

12gsm

ADHESIVE TYPE

LSE Adhesive

TOTAL THICKNESS

0.16mm

ADHESIVE TAPE COLOUR

Hazy

RELEASE LINER

Amber Siliconised Glassine Liner

ADHESION TO STEEL (AFERA 5001)

29 N/25mm

DYNAMIC SHEAR (FTM 18)

0.21 N/sqmm

TACK (FTM 9)

17 N/25mm

ELONGATION

8%

CONTINUOUS TEMP. RANGE

-40°C to 140°C

MIN. APPLICATION TEMP.

5°C

AVAILABLE WIDTHS

3mm - 1000mm

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

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