

3M-GPH-060GF

PRODUCT DESCRIPTION

PRODUCT FEATURES

TECHNICAL DATA SHEET

3M GPH-060GF VHB® TAPE

3M-GPH-060GF is a 0.60mm thick general purpose, high temperature, grey conformable double coated acrylic foam tape with a high initial tack and a conformable foam

High temperature performance (short term 230° C) Good balance of high temperature and peel & shear performance

High initial tack

Soft foam enables stress dissipation & an easy application Good sealing properties

Available in 3mm - 800mm widths

Available as logs, rolls, sheets, discs, pads, and die-cut shapes

For applications in metal fabrication, signage, white goods and specialty vehicle

CARRIER Foamed Acrylic

DENSITY 710 kgm3

ADHESIVE TYPE GPH VHB

TOTAL THICKNESS 0.60mm

ADHESIVE TAPE COLOUR Grey

RELEASE LINER Printed PE Film

DYNAMIC SHEAR STRENGTH (ASTM D1002) 559 N/6.54 cm2

ELONGATION 300%

CONTINUOUS TEMP. RANGE -30°C to 150°C

SHORT TERM TEMP. RANGE 230°C

MINIMUM APPLICATION TEMP. 21°C

SHELF LIFE 1 Year stored at 21°C, 50% RH and out of direct sunlight

PEEL ADHESION (ASTM D3330)

Stainless Steel 39 N/cm
Polyamide 6 48 N/cm
ABS 33 N/cm
PMMA 34 N/cm

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

