

14-FM07

PRODUCT DESCRIPTION

PRODUCT FEATURES

TECHNICAL DATA SHEET

LOW TEMPERATURE APPLICATION FOAM TAPE

14-FM07 is a high grade PE foam tape with the latest generation of all Weather acrylic adhesive. This adhesive has been designed to be applied in temperatures as low as -12°C making it an essential product for exterior bonding.

Very good initial bond Bonds at -12°C High density PE foam Good shear strength Suitable for outdoor use Available in 3mm- 1600mm widths Available as logs, rolls, sheets, discs, pads, and die-cut shapes.

		05
CARRIER	High Density Polyethylene	
DENSITY	76 Kg/m³	
ADHESIVE TYPE	All Weather Acrylic	
TOTAL THICKNESS	0.8mm	
ADHESIVE TAPE COLOUR	White	04
RELEASE LINER	White Glassine Paper 90gsm	
PEEL ADHESION	High – Foam Destruction	
SHEAR STRENGTH	Very High – Substrate Failure	
ELONGATION	295%	03
CONTINUOUS TEMP. RANGE	-35°C to 100°C	
MINIMUM APPLICATION TEMP.	-12°C	
SHELF LIFE	1 Year stored at 21°C, 50% RH and out of direct sunlight	
MAIN APPLICATIONS (NOT LIMITED TOO)	External bonding in extreme conditions. Signage on Oil Rigs, Pipe marking, external aircraft components, Deep sea exploration, IP rated seals, Automotive components.	02

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

