TECMANCED MATERIAL ENGINEERS	PRODUCT DATA SHEET	08
13-FL22 MED	CLEAR SKIN FRIENDLY FILM TAPE	
PRODUCT DESCRIPTION	13-FL22 MED is a clear double-sided film with a skin friendly adhesive developed for applications requiring direct skin contact.	07
PRODUCT FEATURES	Skin friendly adhesive suitable for applications requiring direct skin contact including wearables, medical tapes, monitoring and patient care. Adhesive tested for skin compatibility, including skin irritation, sensitization and cytotoxicity, in accordance with ISO10993 or similar test methods. Suitable for long-term bonding of wearable devices. Ideal for bonding LSE substrates.	06
CARRIER Carrier Thickness Adhesive Type	Polyester film 13μm (+/- 10%) Acrylic	5
ADHESIVE THICKNESS Colour Release liner	110μm (+/- 10%) Clear White kraft polycoated differential release liner	04
TACK (ASTM D2979) Peel Adhesion to Acrylic Peel Adhesion to Glass	850 g/cm² 825 N/m 847 N/m	03
PEEL ADHESION TO POLYPROPYLENE PEEL ADHESION TO STAINLESS STEEL	935 N/m 935 N/m	

SHELF LIFE: 24 MONTHS 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



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DOC366 | Issue 2 | Jan 2025