

13-FL23 MED

CLEAR SKIN FRIENDLY DIFFERENTIAL FILM

PRODUCT DESCRIPTION

13-FL23 MED is a clear double-sided polyester film with differential adhesives developed for applications requiring direct skin contact.

PRODUCT FEATURES

Double sided with differential adhesives to facilitate effective bonds to different substrates.

Skin friendly adhesive suitable for applications requiring direct skin contact including wearables, medical tapes, monitoring and patient care.

Adhesives tested for skin compatibility, including skin irritation, sensitization and cytotoxicity, in accordance with ISO10993 or similar test methods.

CARRIER

Polyester

CARRIER THICKNESS

25µm (+/- 10%)

ADHESIVE THICKNESS

100µm (+/- 10%)

ADHESIVE TYPE

Acrylic adhesives

COLOUR

Clear

RELEASE LINER

Poly-coated lay flat release liner

TACK (ASTM D2979) (A, B)

920 g/cm² (A), 900 g/cm² (B),

PEEL ADHESION TO STAINLESS STEEL (A, B)

803 N/m (A), 1276 N/m (B)

PEEL ADHESION TO ACRYLIC (A, B)

781 N/m (A), 1507 N/m (B)

PEEL ADHESION TO GLASS (A, B)

792 N/m (A), 1100 N/m (B)

PEEL ADHESION TO POLYPROPYLENE (A, B)

814 N/m (A), 561 N/m (B)

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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