



TECHNICAL DATA SHEET

Product: TF3-90

Thickness: 3mm

Width: 12mm (+-10%) (other sizes available)

Roll Length: 15m

Packaging: 22 Rolls per case

Available colors: Grey - Black

Description:

TF3-90 is a multipurpose sealant tape with a good adhesion for a wide range of surfaces and UV stabilization, highly conformable and with a good flexibility throughout its service life. TF3-90 is really easy and accurate to use with little waste and no mess.

Application:

Surface preparation: All surfaces should be clean, dry and free from dust, grease and loose materials. When cleaning contaminated substrates, TF3P recommend that propan-2-ol (IPA) is used and allowed to dry prior to the application of the butyl tape.

Application: Apply direct from the reel onto one surface and press sufficiently along its whole length to achieve good initial adhesion. Remove backing paper and offer other surface to the tape and push firmly to seal across the joint.

TEST	M.U.	METHOD	VALUE
DINAMIC TENSILE ADHESION	N/cm2	H5	40
DINAMIC SHEAR ADHESION	N/cm2	H15	12
90° PEEL ADHESION	N/cm2	H48	7
180° PEEL ADHESION	N/cm2	H41	8
SPECIFIC GRAVITY	g/cm3	H6	1.7
MOISTURE VAPOUR TRANSMISION RATE	g/m2/24hr/mm	ISO 9932 / BS ISO 15106	0.17
SERVICE TEMPERATURE RANGE	°C	-	-40 to +90
SHORT TERM TEMPERATURE RANGE	°C	-	+120

Shell life: 24 months when stored flat in original packaging in cool, dry conditions.

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Technical information and recommendations in this document are based on tests believed to be reliable but their accuracy and completeness are not guaranteed . User shall determine suitability for particular purpose and shall assume all risk herewith.