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UK Insulations
Product Information

Double Sided Silicone Release Film 50 Micron

PROPERTIES	TEST METHOD	UNIT OF MEASURE	TYPICAL VALUE
FILM THICKNESS	MI-02 (INT. METHOD)	μM	50 \pm 5%
SPECIFIC WEIGHT	MI-02 (INT. METHOD)	G/MM ²	1.4
TENSILE STRENGTH AT BREAK MD TENSILE STRENGTH AT BREAK TD	MI-24 (INT. METHOD FROM ASTM D882)	KG/MM	19.0 \pm 20% 19.0 \pm 20%
ELONGATION AT BREAK MD ELONGATION AT BREAK TD	MI-24 (INT. METHOD FROM ASTM D882)	%	60 – 150 60 – 150
SHRINKAGE MD SHRINKAGE TD	MI-25 (INT. METHOD (150°C-30.))	%	0.0 – 1.8 0.0 – 1.2
WIDTH TOLERANCE (TRIMMED MATERIAL)	MI-32 (INT. METHOD)	MM	\leq 100 \pm 1 >100 \pm 2
RELEASE INSIDE/OUTSIDE	MI-47 (INT. METHOD FROM FTM4 (TAPE TESA 7475))	G/CM	14 \pm 8
SUBSEQUENT ADHESION FORCE	MI-21 (INT. METHOD FROM FTM11 (TAPE TESA 7475))	%	>80

