



uki is one of Europe's largest suppliers of electrical insulation materials and flexible films

**UK Insulations
Product Information**

Double Sided Silicone Release Film 36 Micron

PROPERTIES	TEST METHOD	UNIT OF MEASURE	TYPICAL VALUE
FILM THICKNESS	MI-02 (INT. METHOD)	μM	36±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±20% 19.0±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-31 (INT. METHOD)	MM	≤100±1 >100±2
RELEASE	MI-47 (INT. METHOD FROM FTM4 (TAPE TESA 7475))	G/CM	14±8
SUBSEQUENT ADHESION FORCE	MI-21 (INT. METHOD FROM FTM11 (TAPE TESA 7475))	%	>80

