



SK2AT180-2 is a skived and tensilized PTFE film coated with a high temperature acrylic adhesive. This tape is ideal for use on areas where high elongation and release properties are needed. It will conform to irregular shapes and mould surfaces while offering multiple releases. Tapes can be used as a semi-permanent release covering on pressure intensifiers and mandrels. SKAT180-2 will release from most resin systems. The acrylic PTFE tapes find application in composite shops where silicone adhesive tapes are not permitted. The tape removes easily after the cure without adhesive residues.



TECHNICAL DATA	VALUE
Carrier type	PTFE
Adhesive type	Acrylic
Color	Brown
Elongation at break	100%
Maximum use temperature*	180°C

SIZE

Total thickness	88 µm
Carrier thickness	50 µm
Adhesive thickness	38 µm
Width	25 mm and 50 mm as standard
Length	33 m

STORAGE

Shelf life: minimum 12 months in original packaging
 Storage: store in a cool, dry place in the original packaging, protected from direct sunlight and other heat sources

NOTES

*Maximum use temperature depends on specific process conditions. Verification testing is recommended prior to serial production.

Custom sizes available upon request
 Width: 6 mm to 508 mm

Technical values are provided to the best of our knowledge and are based on data considered reliable. Users are responsible for verifying suitability and assume all associated risks.