



SKTR260-4 is high elongation PTFE film coated with a high temperature silicone adhesive and yellow liner. This film 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. Film can be used as a semi-permanent release covering on moulds, pressure intensifiers and mandrels. SKTR260-4 will release from most resin systems.

This product is used in various manufacturing processes of parts made of composite materials.



TECHNICAL DATA	VALUE
Carrier type	PTFE
Adhesive type	Silicone
Color	Brown
Total thickness	165 µm
Carrier thickness	127 µm
Adhesive thickness	38 µm
180° Peel adhesion (25°C)	5,8 N/cm
Tensile strength	≥24 N/mm <sup>2</sup>
Elongation at break	≥300%
Dielectric strength	≥70KV/mm
Maximum use temperature*	260°C

**SIZE**

Width	1000 mm
Length	30 m

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.

TECHNICAL DATA SHEET 

# SK2TR260-4

Semi-permanent tool release film

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## STORAGE

Shelf life: 12 months in original packing  
Storage conditions: It is recommended to store at temperature from +10°C until +30°C in the original packing.

## NOTES

MOQ is 1 roll of 30 m<sup>2</sup>.  
Maximum width of 1200 mm is available on special order of 800 lm.  
\* The maximum use temperature is dependent upon the duration at maximum temperature and is process specific, we recommend testing prior to use.