



# TECHNICAL DATA SHEET

## SK2TR260-4

### Semi-permanent tool release film

#### ► DESCRIPTION

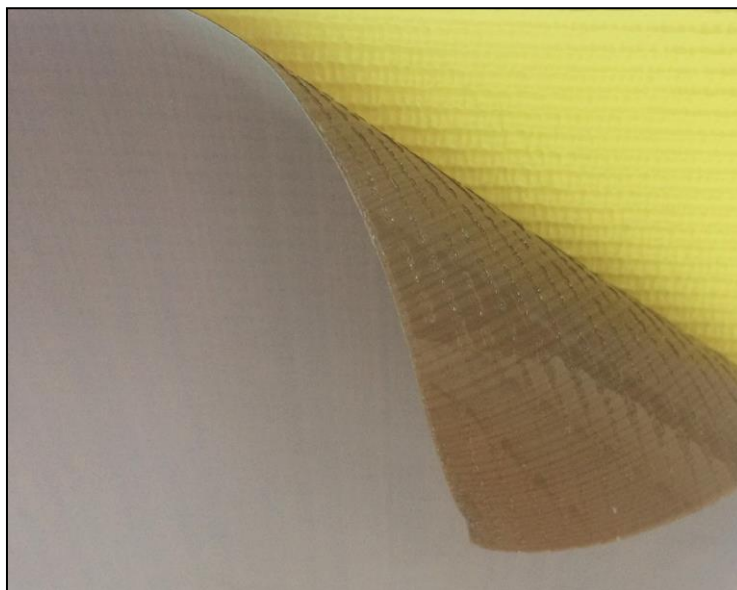
SKTR260-4 is high elongation PTFE film coated with a high temperature silicone adhesive and yellow liner.

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

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





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#### ► SIZE

Width	Length
1000mm	30m

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.

#### ► NOTE

MOQ is 1 roll of 30 m<sup>2</sup>.

Maximum width of 1200 mm is available on special order of 800 lm.