



TECHNICAL DATA SHEET

SK2VF246-1
Vacuum film

► DESCRIPTION

SK2VF246-1 – is nylon bagging film that can be used when high temperature (up to 246°C) and high pressure are required. It could be used for cures with phenolic resins.

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

► TECHNICAL DATA

Test method	
Material type:	Nylon
Color:	Orange
Elongation at break:	380%
ASTM D882	
Tensile strength:	75 N/mm ²
ASTM D882	
Recommended working T:	218°C
Max. use T*:	up to 246°C
Melting point:	255°C

► SIZE

Please, check dimensional chart in this section for dimensional information.

Shelf life: unlimited

Storage conditions: it is recommended to store at temperatures between +10°C and +30°C and relative humidity of 50% (+/-10%) in original packing.

► NOTE

Other thicknesses, width and colors are available on special order.

Thickness available: 50 and 75µm

Widths available: 1525mm LFT or 3050mm CF for thickness of 50 µm

* Maximum use temperature should be determined in actual process conditions.

The maximum use temperature is dependent upon the duration at maximum temperature

and is process specific, we recommend testing prior to use.