



TECHNICAL DATA SHEET

SK2VF200-3 Vacuum bagging film

► DESCRIPTION

SK2VF200-3 vacuum bagging film is a tough, high temperature resistant co extruded nylon-based material which is designed for use in the production of advanced composite structures such as wind turbine blades and nacelles, boat hulls and decks, plus other industrial structures. The film is ideal for use in both resin infusion and prepreg moulding applications and is resistant to all commonly used resin systems.

This film is not suitable for use in autoclave processing of composites.

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

► TECHNICAL DATA

| | | Test method |
|--------------------------|-------------------------|-------------|
| Material type: | Nylon | |
| Color: | Blue | |
| Max elongation: | 470 % | ASTM D882 |
| Tensile strength: | 65 MPa | ASTM D882 |
| Maximum use temperature: | 200°C | |
| Density: | 1,048 g/cm ³ | |
| Thickness: | 75 µm | |

Shelf life: unlimited.

Storage conditions: it is recommended to store at temperatures between +5°C and +25°C in original packing.

► NOTE

Up to 12 metres wide. Film up to 4,6m wide supplied in sheet and V sheet.
Widths 6m and above supplied gusseted, centrally slit as standard.