



# TECHNICAL DATA SHEET

**SK2VF200-1**  
**Vacuum film**

## ► DESCRIPTION

SK2VF200-1 – is soft transparent nylon bagging film with very good elongation for using in cure cycles by temperatures up to 200°C in autoclaves and ovens.

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

## ► TECHNICAL DATA

Test method

|                              |                                  |           |
|------------------------------|----------------------------------|-----------|
| Material type:               | Nylon                            |           |
| Color:                       | Pink/Green                       |           |
| Elongation at break:         | 400%                             | ASTM D882 |
| Tensile strength:            | 80MPa                            | ASTM D882 |
| Recommended use temperature: | 200°C                            |           |
| Maximum use temperature*:    | 204°C                            |           |
| Melting Point:               | 215° C                           |           |
| Materials to avoid:          | Phenolic resins/Strong oxidizers |           |

## ► 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 in original packing.

## ► NOTE

Other thicknesses and width are available on special order:

Thickness available: 50 and 75µm

Max. widths available:

3000mm LFT or 6000mm CF for thickness of 50 µm.

2500mm LFT or 5000mm CF for thickness of 75 µm.

By special request MOQ has to be ordered.

Film available as: SHT - sheeting, CF - centerfold, LFT - lay-flat tubing.

\* Maximum use temperature should be determined under your actual process conditions.

The data listed in the technical data sheets represent average values, standard tolerance of ±15% applies to all values indicated in the TDS.