



# TECHNICAL DATA SHEET

## SK2RF316-1

### Release film

#### ► DESCRIPTION

SK2RF316-1 is a cast fluoropolymer film product, made of PTFE film designed for mold released applications. It is capable of continuous service temperatures up to 316°C. The product can withstand periodic service temperature increases close or above its melting point. It has excellent release properties at any temperature within range and superior ability to conform to even the most challenging shapes.

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

#### ► TECHNICAL DATA

Material type:	PTFE
Color:	Blue
Width available:	1,22m
Elongation at break:	400%
Thicknesses available:	25 and 50 µm
Working temperature:	-73°C to 316 °C
Melting point:	327°C

#### ► SIZE

Reference	Thickness	Width	Length
SK2RF316-1BL25122152	25µm	1,22 m	152m
SK2RF316-1BL5012276	50µm	1,22 m	76 m

Shelf life: unlimited

Storage conditions: it is recommended to store at temperatures between +10°C and +30°C in original packing.

#### ► NOTE

Film available as: SHT - sheeting

Available colors at request: Red and Yellow