VIK-COMPOSITE VIK-COMPOSITE

TECHNICAL DATA SHEET

SK2RF155-1

Release film

DESCRIPTION

SK2RF155-1 is a mid-temperature range, highly flexible polypropylene based release film with very high elongation. It is suitable for use with low temperature epoxy and phenolic prepregs up to 150°C.

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

► TECHNICAL DATA Test method

Material type: Polyolefin

Color: Red

Elongation at break: 620% ASTM D882
Tensile strength at break: 40 MPa ASTM D882

Density: 0,91 g/cm³
Recommended working temperature: 150°C
Maximum use temperature*: 157°C

► SIZE

Thickness	Width	Length
30µm	1500mm	400m
40µm	1500mm	400m
50μm	1500mm	400m

Shelf life: unlimited

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

► NOTE

Perforations PJ, PK and PL are available for this film.

Perforated film maximum width is 1600 mm.

Other widths upon 2200 mm are available to specific order.

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