

SDF260RF FEP RELEASE FILM

RED



Technical datasheet

Description

SDF260RF is a extruded FEP (Fluoropolymer) release film

Suitable for polyester, vinyl ester, phenolic, BMI and epoxy resin systems (small scale testing recommended).

Widely used in prepreg and infusion applications.

High thermal stability, good yield strength and excellent release properties.

Available with P3, P31 and P16 micro perforations.

Thickness: 13μ; 20μ; 25μ

Lay flat width

1220mm or 1520mm sheet

Product data

	METHOD	VALUES
Density <i>g/cm³</i>	<i>Internal</i>	2,15
Product width <i>mm / -0 +2%</i>	<i>Internal</i>	Nominal
Thickness <i>μ / ± 10%</i>	<i>ISO 4593</i>	Nominal
Tensile strength at break MD/TD <i>N/mm² / ≥</i>	<i>ASTM D882</i>	20
Elongation at break MD/TD <i>% / ≥</i>	<i>ASTM D882</i>	280
Maximum use temperature <i>°C / ±2</i>	<i>Internal</i>	260

Notes

Recommended storage conditions: humidity at 30%-70%, temperature at 5°C-25°C. Should be stored in a dry, dark place to avoid exposure to the sun. The place area should be smooth and free of sharp objects so as not to puncture the film. When moving and using, it should be handled gently, pay attention to the protection of the surface of the bag film, and cannot place or contact sharp objects to avoid piercing the film.