

SDF160VB SELF RELEASING VACUUM BAG RED



Technical datasheet

Description

SDF160VB is a self-releasing multilayer nylon/polyolefin-based bagging film.

Suitable for phenolic and epoxy prepregs/resins.

Widely used in oven and autoclave applications.

Thickness: 70 μ

Lay flat width

from 86 gusseted tube to 900mm tube.

Product data

	METHOD	VALUES
Density <i>g/cm³</i>	<i>Internal</i>	1,01
Product width <i>mm / -0 +2%</i>	<i>Internal</i>	Nominal
Thickness <i>μ / \pm 10%</i>	<i>ISO 4593</i>	70
Tensile strength at break MD <i>N/mm² / \pm 10%</i>	<i>ASTM D882</i>	50
Tensile strength at break TD <i>N/mm² / \pm 10%</i>	<i>ASTM D882</i>	40
Elongation at break MD <i>% / \pm 10%</i>	<i>ASTM D882</i>	290
Elongation at break TD <i>% / \pm 10%</i>	<i>ASTM D882</i>	300
Maximum use temperature <i>°C / \leq</i>	<i>Internal</i>	160°C

Notes

The above are reference values only.

For specific information on the film's suitability for use in a particular application, contact SDF's technical support team for advice.

Store in original packaging at standard warehouse conditions:

ambient temperature between +5°C and +40°C, relative humidity RH between 25% and 60%,

covered area protected from direct sunlight and UV light/radiation sources.

UE plastic waste disposal class: OTHER - 07