



TECHNICAL DATA SHEET

SK2COM115-2

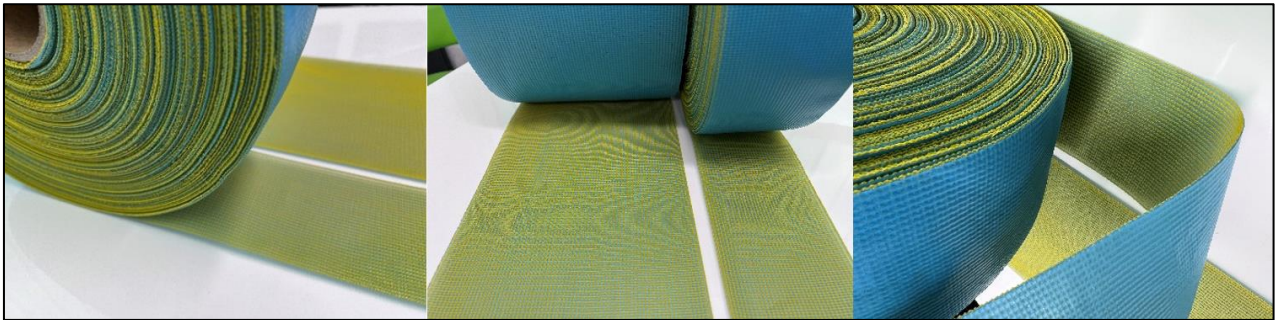
Combined product: yellow flowmesh /
blue polyolefin release film perforated

► DESCRIPTION

SK2COM115-2 is a two-layer material combining knitted resin infusion mesh with perforated release film, accommodating different production needs and conditions, available in different widths.

The key benefits of the product:

- Efficient Application: reduce setup time and labor cost
- Superior Resin Flow: ensure even resin distribution, perfect for complex shapes and contours
- Versatile Use: compatible with all resin types, suitable for T°C up to 121°C
- Precise Finishing: sealed edges, preventing fraying or separation, and allowing for smooth handling and easy application



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

► TECHNICAL DATA

RELEASE FILM:

Material release film type:	Polyolefin
Material thickness:	25µm
Color:	Blue
Perforation type of release film:	ø 0,5 / each 6,35 mm

FLOWMESH:

Material mesh type:	HDPE
Configuration of net:	Knitted
Mesh weight:	162 g/m ² (+/-5 g/m ²)
Color:	Yellow



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Combined product: yellow flowmesh / blue polyolefin release film perforated

COMBINED PRODUCT:

Area weight: 170 gr/m² (+/-5 g/m²)
Thickness: 105µm (+/-5)
Recommended use T: 115°C
Maximum use T: 121°C

► SIZES

Reference	Width	Length
SK2COM115-2YWBL10100	100 mm	100 m
SK2COM115-2YWBL20100	200 mm	100 m
SK2COM115-2YWBL150100	1500 mm	100 m

Shelf life: unlimited.

Storage conditions: it is recommended to store at temperatures between -20°C and +30°C in original packing.

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

The maximum use temperature depends on the duration at maximum temperature and is process specific, we recommend testing prior to use.