



TECHNICAL DATA SHEET

SK2RIM120-5 Omega flow line

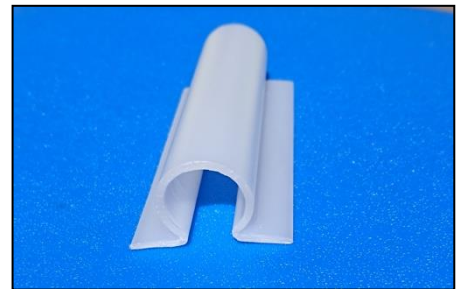
► DESCRIPTION

Omega flow line SK2RIM120-5 is used for resin feeding under vacuum bag during resin infusion applications, replacing spiral wraps lines by more stable profile mostly in wind energy as cost effective line. The product incorporates a cavity in omega shape internally to transport resin along the surface and into the part. It is suitable for use with our tubes SK2RIM90-2 and SK2RIM120-6 to distribute resin into the line. It leaves minimal or no mark off on the part when used with low print belt SK2RIM120-3 or flow media with peel ply under it.

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

► TECHNICAL DATA

Material type: PP/PE
Color: White
Maximum use temperature*: 120°C

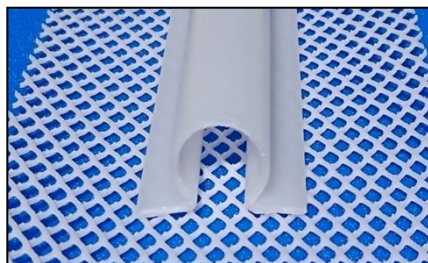


► SIZE

| Inside diameter | Length |
|-----------------|--------|
| 20mm | 4m |
| 23mm | 4m |

Shelf life: not limited

Storage conditions: it is recommended to use at temperature from -20°C until +30°C.



Omega flow line SK2RIM120-5 with low print belt SK2RIM120-3

► NOTE

We recommend to apply release agent on surface of line to increase lifespan.

Other sizes (inside diameters and length) are available on special order.

* 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.