

Technical Data:

Silicone Coated Fabric - FC2321

- Area of application: Vacuum hot press machine
- Constant quality thanks to quality management
- Long-term flexibility
- High temperature resistance

Standard dimensions

Width:	up to 2800 mm seamless
Material thickness:	3 and 5 mm
Surface:	smooth/smooth
Product category:	Silicone membrane with underlayer of fabric (reinforce)

Polymer	Silicone Rubber	
Reinforcement	Glass fibre(204 g/m2) Warp Count 680 d'tex Weft Count 680 d'tex	
Colour	Red (Iron Oxide)	
Specific Weight	1.25 g/cm³	ASTM D297
Hardness	55° ± 5° Shore A	ASTM D2240
Tensile Strength	8.0 MPa (min)	ASTM D412
Elongation @ break	350 % (min)	ASTM D412
Tear Strength	32 N/mm (min)	ASTM D624 B
Compression Set (24hrs @ 150°C)	30% (max)	ASTM D395B
Temperature Range	-60°C to +230°C (Continuous) +250°C (Intermittent)	