

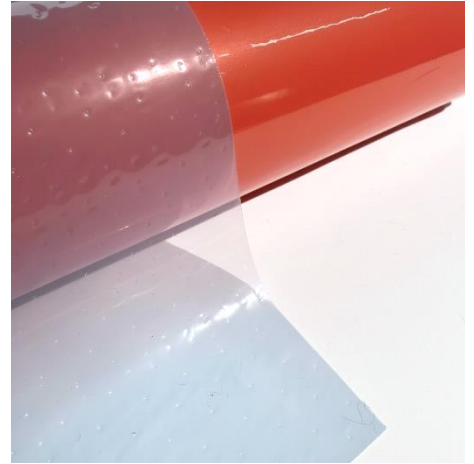
TECHNICAL DATA SHEET

SK2RF230-1

Release film



SK2RF230-1 is a high performance, high-elongation ETFE release film suitable for complex shapes, with excellent release from most resin systems. This film offers high thermal stability, mechanical performance, and compatibility with autoclave and vacuum bagging processes; available perforated or non-perforated.



TECHNICAL DATA	VALUE	TEST METHOD
Material	ETFE	
Color	blue / red	
Elongation at break*	350%	ASTM D882
Tensile strength*	48 MPa	ASTM D882
Recommended working temperature	230°C	
Maximum use temperature*	260°C	

STORAGE

Shelf life: unlimited.

Storage conditions: it is recommended to store at temperatures between +10°C and +30°C in original packing.

NOTE

* Product sustains short temperature spikes up to 260°C. Maximum use temperature depends on specific process conditions. Verification testing is recommended prior to serial production.

Thickness: 15µm, 25µm, 30µm, 50µm

Lay flat width / Folding shapes:
1524mm – SHT
Max. width: 1580mm

The values given in this TDS are average measurements; standard tolerance of ±15% applies to all stated figures

* MD unless specified

Technical values are provided to the best of our knowledge and are based on data considered reliable. Users are responsible for verifying suitability and assume all associated risks.