

TECHNICAL DATA SHEET

SK2RF260-3

High elongation FEP release film



The SK2RF260-3 release film is a high-performance FEP fluoropolymer film, serving as an aerospace industry standard for autoclave and vacuum bagging processes. It offers excellent release properties, chemical resistance, and glossy surface finish on cured composites up to 260°C, compatible with all prepreg systems like epoxy, polyester, phenolic and is available perforated or non-perforated.



TECHNICAL DATA	VALUE
Material type	FEP
Color	Pink
Elongation at break	800%
Maximum use temperature*	260°C

STORAGE

Shelf life: unlimited.

Storage conditions: store at 10–30°C in original packaging, shielded from direct sunlight and heat sources

NOTE

* The product sustains short temperature spikes up to 260°C. Maximum use temperature should be determined in actual process conditions. We recommend to test the product before use in serial production.

Thickness: 25µm

Lay flat width / Folding shapes:
Max. width 1800mm – SHT

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

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.