

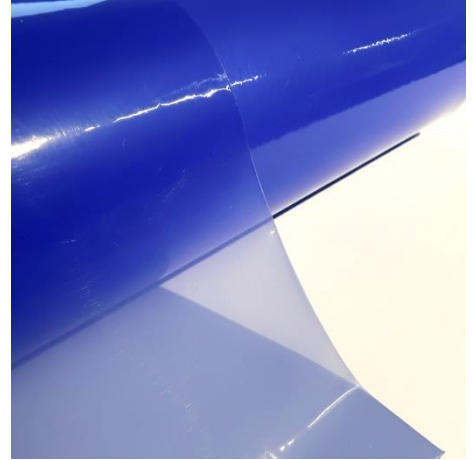
TECHNICAL DATA SHEET

SK2RF316-1

Release film



SK2RF316-1 is a cast fluoropolymer film product, made of PTFE film designed for mold released applications. It is capable of continuous service temperatures up to 316°C. The product can withstand periodic service temperature increases close or above its melting point. It has excellent release properties at any temperature within range and superior ability to conform to even the most challenging shapes.



TECHNICAL DATA	VALUE
Material	PTFE
Color	Blue
Elongation at break	400%
Working temperature*	316°C

STORAGE

Shelf life: unlimited.

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

NOTE

* Maximum use temperature should be determined in actual process conditions. We recommend to test the product before use in serial production.

Thickness: 25µm, 50µm

Lay flat width / Folding shapes:
up to 1400mm – 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.