



ENGLISH

Datasheet

## RS Pro PEEK Thermal Insulating Film, 200mm x 305mm x 0.05mm

RS Stock No: **764-8713**



### Product Details

RS Pro peek thermal insulating film measures 200 x 305 x 0.05 mm. This insulating film is resistant to chemical, abrasion and impact. It possesses good machine ability and self-lubricating properties. It comes with reduced weight, low specific gravity and very low thickness. This insulating film has thin, flexible format to facilitate miniaturization.

### Features and Benefits

- Longevity: toughness, durability and reliability
- Streamlined processing and recyclability leads to reduced overall systems cost
- Easily facilitates a broad range of secondary operations, including thermoforming, lamination and metallization
- High heat resistance
- Low smoke and toxic gas emission
- Low moisture absorption
- Environmentally friendly
- FDA food contact certified



**Specifications:**

Application	Electronics, Automotive, Aerospace, Energy Such as Oil & Gas, Industrial, Semiconductors, Food & Medical
Material	PEEK
Dielectric Strength	190 kV
Length	200 mm
Maximum Operating Temperature	+200°C
Thickness	0.05 mm
Width	305 mm
Standards Met	FDA; RoHS Compliant