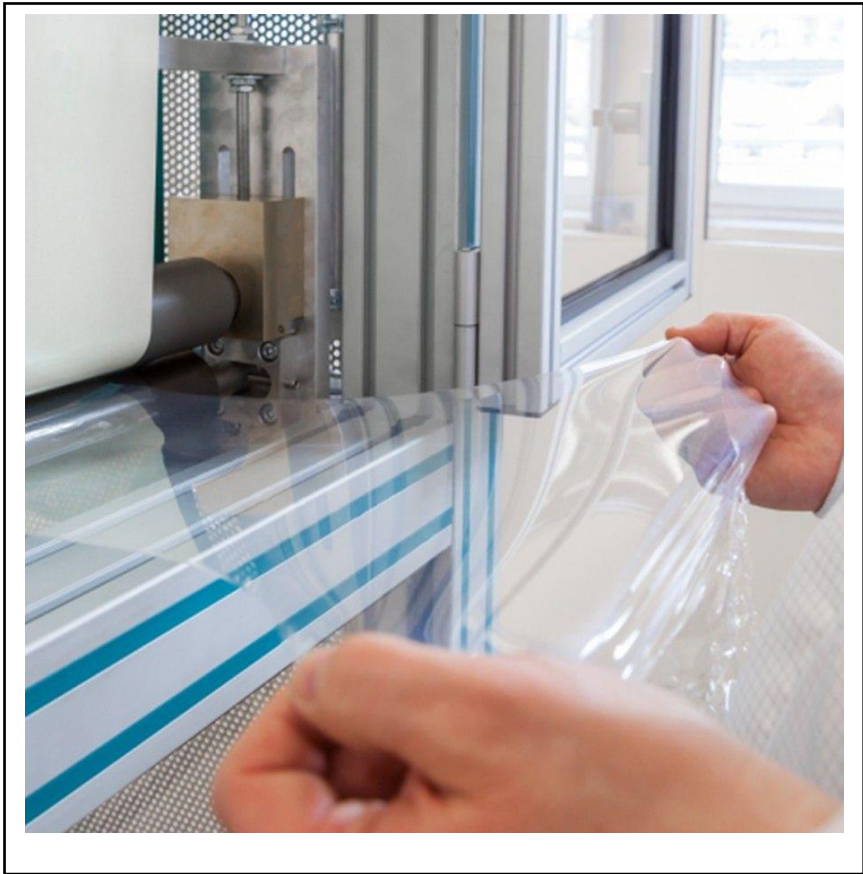


Features

- Produced using addition-cured silicone, and manufactured under cleanroom conditions
- Zero discolouration, making it suitable for near invisible protection on electrical equipment and keypads
- Gas and water vapor permeable
- REACH and RoHS compliant
- High temperature resistant and low temperature flexibility
- Highly elastic, with low modulus, high specific resistivity and high dielectric strength
- Chemically inert and resistant to oxygen, ozone and ultraviolet (UV) radiation
- Solvent Free

RS PRO Ultra-thin Transparent Silicone Film 250mm x 250mm x 0.05mm +200 °C to -45 °C

RS Stock No.: 0205465



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

The RS PRO Silicone sheet is suitable for a wide range of applications and environments including actuator technology, generator technology and sensor technology. Highly suited to use in food packaging, electrical equipment, keypads and technical textiles.

General Specifications

Colour	Transparent
Material	Silicone
Adhesive Backing	No

Mechanical Specifications

Length	250mm
Width	250mm
Thickness	0.05mm
Elongation	450%
Tensile Strength	6 MPa
Hardness	27 ShA

Operation Environment Specifications

Maximum Operating Temperature	200°C
Minimum Operating Temperature	-45°C

Similar Products

Stock No	Adhesive Backing	Thickness
0205464	No	0.02mm
0205465	No	0.05mm
0205466	No	0.1mm
0205467	No	0.2mm
0205468	No	0.25mm
0205469	No	0.3mm
0205470	No	0.4mm