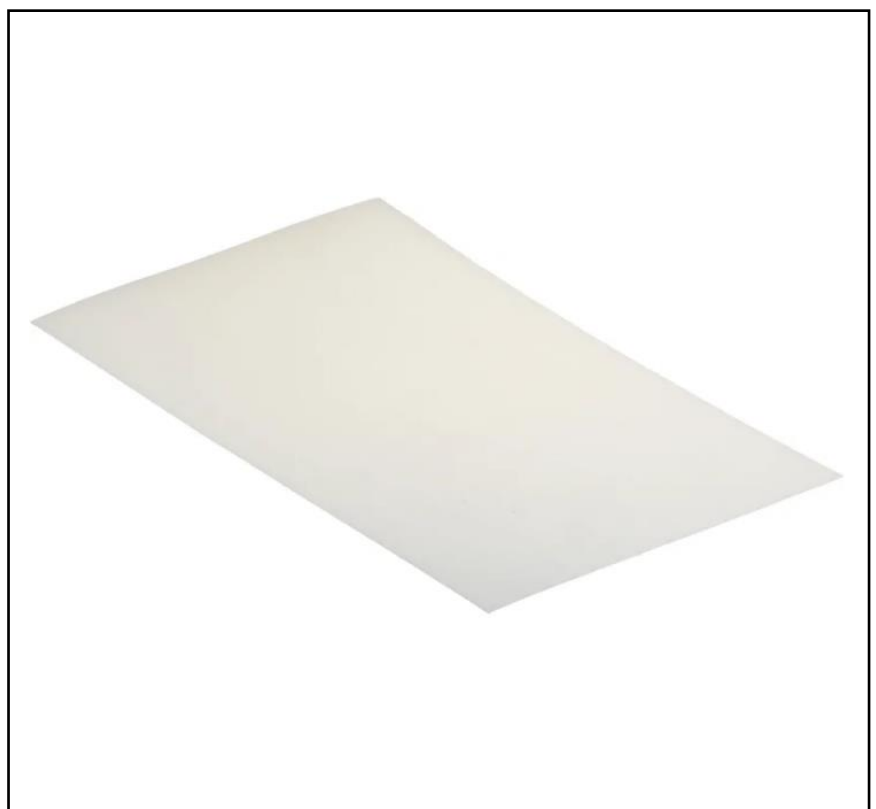


FEATURES

- Polypropylene (PP) electrical insulating film
- Flame-retardant
- Moisture resistant
- Non-hygroscopic
- Electrical insulation material, formex GK
- Dielectric strength of 1460 kV
- Density of 1035 kg/m³
- Length of 304 mm
- Width of 200 mm
- Thickness of 0.45 mm
- Pack of five sheets of plastic film
- UL 94 V-0 certification, for fire safety

Polypropylene Plastic Film, 304mm x 200mm x 0.45mm

RS Stock No.: 775-7797



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This polypropylene plastic film is a strong and durable insulation solution in many industries. The electrical insulating film from RS PRO is made from a thin and lightweight thermoplastic, allowing it to be scored or folded easily without cracking or splitting.

With excellent dielectric strength of 1460 kV/mm, this flexible plastic film offers effective electrical insulation and its non-hygroscopic qualities mean it absorbs less than 0.1% of air moisture. It aids in shielding against electrical surges as it has resilient dielectric breakdown and a density of 1035 kg/m³. This film is 0.45 mm thick, with a length and width of 304 mm x 200 mm.

General Specifications

Material	Polypropylene
Flame Retardant	V-0
Application	Electrical

Electrical Specifications

Dielectric Strength	1460kV/mm
----------------------------	-----------

Mechanical Specifications

Length	304mm
Width	200mm
Thickness	0.45mm
Density	1.035g/cm ³

Approvals

Compliance/Certifications

UL94 V-0; RoHS Compliant

