



Compofil™-fabric

Polyphenylene sulfide fiber

Compofil™ -Fabric is a reinforcement unidirectional fabric woven from Compofil™ rovings. Suitable for mold pressing, roller pressing, vacuum molding and more. It is suitable for various molding processes including mold pressing, vacuum molding, filament winding and more

SPECIFICATIONS

Type of Glass
E Glass

Type of Fiberglass
Direct Roving (DR)

Widths Available
1530 mm

Most Common Sizes
PPS-70-U-400-1530
PET-70-U-400-1530
PP-60-U-400-1530

FEATURES

- Complete and fast wet-out
- Excellent mechanical properties
- Fibers arrayed symmetrically – resulting in dimensional stability
- Good moldability

USES:

- Automotive
- Construction
- Military applications
- New energy industries
- Sports apparatus

MECHANICAL PARAMETERS

Area Weight:
400 g/m²

NOMENCLATURE

PPS-70-U-400-1530

Fiberglass Content (wt %)

Width (mm)

Unidirectional fabric

Area Weight (g/m²)