

DE-COMP COMPOSITES, INC.

D7300

Skived PTFE Film

Features

- Outstanding heat and chemical resistance
- High dielectric strength
- Anti-stick properties
- Can be chemically etched for bondability

Applications

- Laminate release film
- Recommended for fabricating flat or slightly contoured structures only

Benefits

- Low cost

D7300 PTFE films are manufactured from virgin PTFE resins which are molded, sintered, and skived to the appropriate thickness. This film are widely used in a number of industries due to the material's outstanding characteristics, including heat and chemical resistance, dielectric strength, and anti-stick properties. It may also be chemically etched on one or both sides for bondability.

D7300 film is supplied in continuous roll form. Slit widths are available in thicknesses ranging from 0.001" to 0.062".

Custom colors are also available.

TYPICAL PROPERTIES			
Thickness	inches	.001	.002
Tolerance	+/- inches	.0001	.0003
Tensile Strength	Minimum psi	3000	3000
Elongation	% Minimum	200	200
Dielectric Strength	VPM	3000	3000

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Section: Release Films

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