

## PTFE SKIVED FILMS

# T-100 R201 SEMI-CONDUCTIVE

**T-100 R201 SEMI-CONDUCTIVE** Skived PTFE Film is manufactured by **Saint-Gobain**® Performance Plastics Corporation, Tape Solutions business, and comes with the highest quality virgin PTFE resins and is intended to meet the requirements of demanding electrical, mechanical and industrial applications. T-100 R201 is made with conductive fillers to provide semi-conductive properties for dissipation of static electricity.

*\*Previously known as*

**CHEMFILM® T-100 R201 SEMI-CONDUCTIVE**



### FEATURES AND BENEFITS

- Semi-conductive
- Outstanding heat and chemical resistance
- Continuous service temperature up to 500 °F

### AVAILABILITY

- Standard widths of 24", 36", 48" and 50" wide in continuous roll stock on industry standard 3" ID cores
- Available etched one side for bonding
- Customized solutions available

### APPLICATIONS

- Wire and cable wrap
- Flexible fuel line hose construction
- Gaskets
- Non-stick surfaces
- Bearing and abrasion resistant surfaces
- High temperature and chemical resistant applications

\*Pictures shown are for illustration purpose only.

## TYPICAL PROPERTIES

Property	Value	Unit
Standard Widths	24, 36, 48, 50	inches
Thickness	3.0 - 125	mil
Density	2.13 - 2.19	g/cm <sup>3</sup>
Tensile Strength (minimum)	3,500	psi
Elongation (minimum)	250	%
Porosity	88.6	ft <sup>2</sup> / lb per mil

The values presented are typical values and should not be used for specification purposes. Contact your **Saint-Gobain** Tape Solutions representative for more information.

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