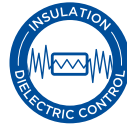


## PTFE SKIVED FILMS

# 191

**191** Skived PTFE Film is manufactured by **Saint-Gobain**<sup>®</sup> Performance Plastics Corporation, Tape Solutions business, and is engineered from the highest quality virgin PTFE resins. **Norgard**<sup>®</sup> 191 is ideal for electrical insulation applications where chemical and high temperature resistances are paramount.

*\*Previously known as **FLUOROWRAP**<sup>®</sup> 191*



### FEATURES AND BENEFITS

- Outstanding heat and chemical resistance
- High dielectric strength
- High tensile strength and elongation

### AVAILABILITY

- Standard widths from ¼" (6.35 mm) up to 1" (25.4 mm) wide on industry standard 3" (76 mm) ID cores
- Customized solutions available

### APPLICATIONS

- Electrical cable harness wrap
- Wire and cable insulation
- Flexible hose construction
- High temperature, high dielectric strength and chemical resistant applications

## TYPICAL PROPERTIES

Property	Value	Unit
Thickness	1.0 - 10.0	mil
	0.025 - 0.25	mm
Density	2.14 - 2.19	g/cm <sup>3</sup>
Tensile Strength	3,500	psi
	24	MPa
Elongation	300	%
Dielectric Strength	1,680	volts/mil
	66	kV/mm
Yield	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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