

# Rulon® LR

Polytetrafluoroethylene

Saint Gobain Performance Plastics

## Message:

Rulon® LR is a maroon colored bearing material best known for its versatile design properties.

It is compatible with most hardened steel substrates. Mild steel is acceptable; harder running surfaces are better.

Rulon® has a practically universal chemical inertness. Of the chemicals encountered in commercial practice, only molten sodium and fluorine, at elevated temperatures and pressures, show any signs of attack.

For continuous non-lubricated service, Rulon LR sleeve bearings are capable of operating up to 10,000 PV. Higher values are possible for intermittent service.

General Information			
Features	Good Chemical Resistance		
Uses	Bearings		
Appearance	Maroon		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	2.24	g/cm <sup>3</sup>	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	10.3	MPa	ASTM D4894
Tensile Elongation (Break)	150	%	ASTM D4894

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## Recommended distributors for this material

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