

Technical Data Sheet

Polystone[®] M soft - ASTM

Typical characteristics

- Good sliding properties with soft sliding partners
- Extremely low coefficient of friction
- Very wear resistant

Typical industries

- Tecnologia di trasporto e automazione
- Ingegneria meccanica e impiantistica

	Test method	Unit	Guideline value
General properties			
Density	ASTM D792	g / cm ³	0.93
Carbon Black Content	ISO6964	%	n/a
Mechanical properties			
Tensile Strength at Yield	ASTM D638	psi	3000
Hardness	ASTM D2240	Shore D	59
Thermal properties			
Flammability, UL94		1/8 inch	HB
Compliance properties			
FDA			No

The data stated above are average values ascertained by statistical tests on a regular basis. The data above are provided purely for information and shall not be regarded as binding unless expressly agreed in a contract of sale.

Röchling Industrial Gastonia, LP

903 Gastonia Technology Parkway • 28034 Dallas/United States (US) • Tel. +1 704 922-7814
 info.gastonia@roechling.com • www.roechling.com/industrial/rep-us

Print: 27/07/2024 • Release: 08/04/2024 • Version: 1.0
 PIM-Version: 34 • PIM-ID: 717977 • PIM-Code: 34-19-10.10.11-11.5-2

