

Dryflex® C3 6068

Thermoplastic Elastomer

ELASTO

Message:

The most conductive materials are the C3 Series with a surface resistivity down to 10^3 Ohm. Due to the conductive additive, carbon black, the materials are only available in black. The UV and ozone resistance exhibited by the C3 Series are excellent.

General Information	
Additive	Carbon Black
Features	Conductive
	Good UV Resistance
	Ozone Resistant
Appearance	Black
Processing Method	Extrusion
	Injection Molding

Physical	Nominal Value	Unit	Test Method
Density	0.950	g/cm ³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	68		ISO 868
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	3.90	MPa	ISO 37
Electrical	Nominal Value	Unit	Test Method
Surface Resistivity	1.0E+3	ohms	IEC 60093

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

