Dynaglide® DW 633

Polytetrafluoroethylene

DeWAL Industries

Message:

Dynaglide DW 633 is a polymeric dark green/brown colored filled PTFE compound. Manufactured in thickness range of 0.010" to 0.064" and slit to widths of 1/2" to 12".

The product has shown excellent friction and abrasion properties. Applications for sliding bearings or seals are recommended. This bearing material can be used on many different mating substrates.

General Information	
Filler / Reinforcement	Filler
Features	Good Abrasion Resistance
	Low Friction
Uses	Bearings
	Seals
Appearance	Brown
	Dark Green

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.95	g/cm³	ASTM D792
Thickness	0.4 to 1.6	μm	
Deformation	2.5	%	ASTM D621
Core ID	7.62	cm	
Width	12.7 to 305	mm	
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	13.8	MPa	ASTM D1457
Tensile Elongation (Break)	150	%	ASTM D1457

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Recommended distributors for this material

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