

# Dynaglide® DW 602GN

Polytetrafluoroethylene

DeWAL Industries

## Message:

DW 602GN is a specialty fiber glass filled PTFE compound pigmented green. DW 602GN is manufactured in a thickness range of 0.010" to 0.064", and a width up to 12".

DW 602GN is used in primarily bearing applications, but can also be used as a seal or thrust washer. DW 602GN has the best combination of flexibility and load carrying properties of the Dynaglide series. This product has been designed for use running against hard mating surfaces like cold rolled steel.

General Information			
Filler / Reinforcement	Glass Fiber		
Features	Good Flexibility		
Uses	Bearings		
	Seals		
	Washer		
Appearance	Green		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	2.12	g/cm <sup>3</sup>	ASTM D792
Thickness	0.4 to 1.6	µm	
Deformation	3.0	%	ASTM D621
Core ID	7.62	cm	
Width	12.7 to 305	mm	
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	0.00690	MPa	ASTM D1457
Tensile Elongation (Break)	150	%	ASTM D1457
Thermal	Nominal Value	Unit	Test Method
CLTE			ASTM D696
Flow	9.4E-5	cm/cm/°C	
Transverse	7.4E-5	cm/cm/°C	

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## Recommended distributors for this material

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