



# PB40300

## DESCRIPTION

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Compression molded 40% glass fiber filled Poly(p-Phenylene Sulfide) (PPS).

## TYPICAL PROPERTIES

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Property	Test Method	Units	Typical Value
Color	-	-	Dark brown
Specific Gravity	ASTM D792	-	1.69
Hardness Shore D	ASTM D2240	Shore D	89
Tensile Strength	ASTM D638*	PSI [MPa]	5,385 [37]
Elongation at Break	ASTM D638*	%	0.75
Tensile Modulus	ASTM D638*	PSI [MPa]	-

\*Type V dog bone tested at 0.5 in/min

## REQUIREMENTS

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N/A.