Technical Data Sheet

ET005

Description: This compound consists of a mixture of virgin PTFE blended with carbon

reinforcement.

Color: Black

Typical Properties	Test	Value	Units
Specific Gravity	ASTM D4745	2.13	g/cc
Tensile Strength at Break	ASTM D4745	3650	psi
Elongation at Break	ASTM D4645	230	%
Bulk Density	ASTM D4745	400	g/l

Notice:

Technical information, test data and advice provided by Eclipse Engineering are based on information and tests we believe to be reliable and are intended for persons with knowledge and technical skill sufficient to analyze test types and apply adequate safety factors for the given application. Because actual application conditions vary widely, these values are intended for comparative purposes only and the suitability of this material is ultimately left to the end user.