

## Mechanical Properties

Physical Properties	Test Mode	Values	Unit
Shore D. Hardness	ISO 868	61	-
Tensile @ Yield	ISO 527	26	MPa
Ultimate Tensil	ISO 527	35	MPa
Ultimate Elongation	ISO 527	>600	%
Elastic Modules	ISO 527	900	MPa
Flexural Stress (3.5% Deflection)	ISO 178	19	MPa
Thermal Stability 210°C	ISO 10837	>60	min.
Carbon Black Content	ASTM D 1603	>2	%