



220A Engelwood Drive, Orion, Michigan 48359 USA
(Toll Free) 1-877-777-4514 (Intl) 248-845-4515 (Fax) 248-287-4515
www.PremierPlasticResins.com info@premierplasticresins.com

Typical Data Sheet

Michithene R6120

Low Density Polyethylene Injection Grade

Test Description	Method	Properties	
		English	S.I.
Tensile Strength at Yield, psi (Mpa)	D-638	1,400	9.66
Elongation at Break, %	D-638	400	
Flexural Modulus (Tangent), psi (Mpa)	D-790	30,000	207
Melt Flow Rate, g/10 min. 190/2160	D-1238	20	
Specific Gravity	D-792	0.920	
Linear Mold Shrinkage	D-955	0.0200	

Values shown are averages and not to be construed as specifications.