



ShawPolymers
plastic raw materials

POLYGEN 2018 LDPE

Product Description

Low Density Polyethylene – Lids / Caps

Properties	Property Value
Melt Index (g / 10 min)	20.0
Density (g / cc)	0.918
Izod (ft-lbs / in)	NA
Secant Modulus (MD/TD 10 ³)	30/30
Tensile Strength Yield (MD/TD Break 10 ³)	1.3/1.3
Elongation @ Break (% Break MD/TD)	80/80

***These average values were obtained from specimens molded under carefully controlled laboratory conditions. This data should be used only as a guide and no assurance can be granted by the company that all molded articles will exhibit duplicate properties at those listed above.**

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