



PA6645H

PA6645H is a high molecular weight, heat stabilized nylon 66 polyamide resin suitable for injection molding and extrusion (film, tubing).

Physical Property	Test Method	Typical Value
Density (g/cc)	ISO 1183	1.14
Tensile Strength, @ Yield (psi)	ISO 527	12000
Elongation @ Yield (%)	ISO 527	4.0
Flexural Modulus, (psi)	ISO 178	405000
Heat Deflection Temp. @ 66 psi,(F)	ISO 75	392
Melting Temp.(F)	ISO 11357	504

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