

Technical Data Sheet

Alathon H4620



High Density Polyethylene

Product Description

Alathon H4620 is a high density polyethylene resin selected by customers for use in extrusion applications.

Application	Bulk Continuous Filament & Continuous Filament; Filament Yarn; Nonwovens; Raffia/Tapes/Strapping
Market	Healthcare; Textile
Processing Method	Fibers
Attribute	Low Gel

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (190 °C/2.16 kg)	19.5	g/10 min	ASTM D1238
Density, (23 °C)	0.946	g/cm ³	ASTM D1505