

HPP 1.4900

Homopolymer Polypropylene



Overview

HPP 1.4900 is a homopolymer resin designed for extrusion applications and is made with nonphthalate technology.

Applications

- Raffia
- Tapes
- Strapping
- Geotextiles & Agriculture
- Nets

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.5 kg)	1.4	g/10 min	D 1238
Density (g/cm ³)	0.900	g/cm ³	D 792
Tensile Elongation (Yield)	11	%	D638
Tensile Strength (Yield)	5,000	psi	D638
Flexure Modulus	215,000	psi	D790
Notched Izod Impact (73°F/23°C)	59	J/m	D256
DTUL at 66psi - Unannealed	92	°C	D648