

# HPP 3.5900LW

## Homopolymer Polypropylene



### Overview

HPP 3.5900LW is a homopolymer polypropylene designed for raffia application. It provides excellent low water carryover.

### Applications

- Raffia
- Slit tapes

Property	Value	Unit	ASTM
Melt index (condition 230°C/2.5 kg)	3.5	g/10 min	D 1238
Density (g/cm <sup>3</sup> )	0.900	g/cm <sup>3</sup>	D 792
Tensile Elongation (Yield)	10	%	D638
Tensile Strength (Yield)	4900	psi	D638
Flexure Modulus	200,000	psi	D790
Notched Izod Impact (73°F/23°C)	1	ft-lb/in	D256
DTUL at 66psi - Unannealed	105		D785