

## Homopolymer Polypropylene

### POLYPROPYLENE

ResAlt® H-721014N polypropylene resin; natural in color, Pelletized.

#### ResAlt® H-721014N: Homopolymer

#### Typical Resin Properties

#### Typical Value

#### ASTM Method

Melt flow rate, g/min	9-14	D1238
Tensile strength at yield, psi (MPa)	4500-4700	D638
Notched Izod impact strength at 73°F, ft-lb/in (J/M)	.7-.85	D256A
Flexural Modulus, psi (MPa)	185000-205000	D790
Density, g/cm <sup>3</sup>	.90-.905	D792
Ash Content	0%	D5630

(a) Values shown are averages not to be construed as product specifications. These values may shift as additional data are accumulated.

(b) ASTM methods are the latest under the Society's current procedures. All specimens are prepared by injection molding.