

## Copolymer Polypropylene

### POLYPROPYLENE

ResAlt® C-821037 polypropylene resin; white in color, Pelletized.

#### ResAlt® C-821037: Copolymer

Typical Resin Properties	Typical Value	ASTM Method
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Melt flow rate, g/min	20-25	D1238
Tensile strength at yield, psi (MPa)	2900-3300	D638
Notched Izod impact strength at 73°F, ft-lb/in (J/M)	2-2.5	D256A
Flexural Modulus, psi (MPa)	140000-150000	D790
Density, g/cm <sup>3</sup>	.91-.925	D792
Ash Content	1-3%	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.