

ResAlt® 821062

Copolymer Polypropylene - Natural

POLYPROPYLENE

ResAlt® C-821062 polypropylene resin; Natural – Pelletized.

ResAlt® 821062: Copolymer Natural

Typical Resin Properties	Typical Value	ASTM Method
Melt flow rate, g/min	70-80	D1238
Tensile strength at yield, psi (MPa)	4000-4300	D638
Notched Izod impact strength at 73°F, ft-lb/in (J/M)	1.0-1.5	D256A
Flexural Modulus, psi (MPa)	170000-190000	D790
Density, g/cm ³	0.90-0.91	D792
Ash Content	<2%	5630B

(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.