

ResAlt® H-721062

Homopolymer Polypropylene

POLYPROPYLENE

ResAlt® H-721062 polypropylene resin; white in color, Pelletized.

ResAlt® H-721062: Homopolymer

| Typical Resin Properties | Typical Value | ASTM Method |
|--|---------------|--------------------|
| Melt flow rate, g/min | 20-25 | D1238 |
| Tensile strength at yield, psi (MPa) | 4700-4900 | D638 |
| Notched Izod impact strength at 73°F, ft-ln/in (J/M) | .79 | D256A |
| Flexural Modulus, psi (MPa) | 180000-195000 | D790 |
| Density, g/cm ³ | .905915 | D792 |
| Ash Content | 13% | 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.