

Nylene® BS-600-CR30

Polymeric Resources Corporation (PRC) - *Polyamide 6*

General Information

Product Description

- Nylene® BS 600 CR30 is a cationic resin containing 30% Recycled Caprolactam.
- Nylene® BS 600 CR30 is a cationic resin formulated to include built-in Enhanced Acid Stain Resistance as either extruded white dyed BCF or as extruded SDN BCF.
- Spinning Grade Polymer-Cationic Dye (low amine end group)

General

| | |
|-------------------|---|
| Material Status | • Commercial: Active |
| Availability | • North America |
| Recycled Content | • Yes, 30% |
| Features | • Renewable Resource • Stain Resistant Content |
| Uses | • Fibers |
| Forms | • Pellets |
| Processing Method | • Extrusion • Fiber (Spinning) Extrusion |

Properties ¹

| Physical | Nominal Value | Unit |
|--|---------------|--------|
| Moisture Content | 0.12 | % |
| Relative Viscosity - 96% Sulphuric Acid (68°F) | 2.55 to 2.74 | |
| Additional Information | Nominal Value | Unit |
| Amino End Groups | 7 to 12 | meq/kg |
| Methanol Extractables | 1.0 | % |

Notes

¹ Typical properties: these are not to be construed as specifications.

