Propilven F-502

Polypropylene Homopolymer

Propilven, S.A.

Message:

Propilven F-502 grade is a polypropylene homopolymer designed for raffia extrusion for woven bags, carpets backing, straps, cords, and for straw extrusion. Special Features: Low water carry over

General Information Features Food Contact Acceptable Homopolymer Low Water Carryover Uses Bags **Carpet Backing Drinking Straws** Strapping Pellets Forms Processing Method Extrusion Unit Test Method Physical Nominal Value Melt Mass-Flow Rate (MFR) 3.8 g/10 min **ASTM D1238** Mechanical Nominal Value Test Method Unit Tensile Strength (Break) 35.0 ASTM D638 MPa Flexural Modulus 1500 MPa ASTM D790 Unit Impact Nominal Value Test Method Notched Izod Impact (23°C) 35 J/m ASTM D256 Thermal Nominal Value Unit Test Method Deflection Temperature Under Load (0.45 105 °C ASTM D648 MPa, Unannealed)

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Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519 Phone: +86 13424755533 Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

