

RAMOLENE™ RESIN

HOMO 3.5

Homopolymer Polypropylene

TYPICAL APPLICATIONS:

Stationery film, housewares, raffia/tapes/strapping, also good for clear and opaque containers.

PRODUCT DESCRIPTION:

RAMOLENE™ HOMO 3.5 is a low flow polypropylene homopolymer resin available in pellet form. Homo 3.5 is often used in general injection molding or extrusion applications, and is most frequently sold into raffia markets.

PROPERTY	VALUE	ASTM
Melt Index (230°C/2.16kg)	3.5	D-1238
Density—Specific Gravity (Method B)	0.902	D-792
Tensile Strength at Yield	5100 PSI	D-638
Flexural Modulus	222000 PSI	D-790
Tensile Elongation at Yield	11%	D-638
Izod Impact Notched @ 73°F @ 23°C	0.972 (ft.lb./in) 52 (J/m)	D-256

Additives: None

All tests were run under laboratory conditions, ASTM (where applicable) testing procedures. The data are intended as a general guide only and do not necessarily represent results that may be obtained elsewhere. The use of Ramtech's products must be guided by the user's own methods for selection of proper formulation. RAMTECH OVERSEAS, INC. disclaims any responsibility for misuse or misapplication of its products. Ramtech makes no warranty of merchantability and there is no warranty that goods supplied shall be fit for any particular purpose.

