# **TECHNICAL DATA SHEE**



# **RAMOLENE™ RESIN**

## **HOMO 2.9**

Homopolymer Polypropylene

### **TYPICAL APPLICATIONS:**

Orientation processes for manufacturing packaging tapes, films and Raffia.

### PRODUCT DESCRIPTION:

RAMOLENE™ HOMO 2.9 offers excellent processing performance in oriented films, tape and Raffia.

### PROCESSING:

Film Extrusion

PROPERTY	VALUE	ASTM
Melt Index	2.9	D-1238
Density	0.905 g/cc	D-1505
Ultimate Tensile MD/TD	19,000/38,000 PSI	D-882
Elongation MD/TD	130/50%	D-882
Tensile Modulus MD/TD PSI	350,000/600,000 PSI	D-882
WVTR @ 100°F	0.3 g/100	F-1249-90
Haze	1.0%	D-1003
Gloss, 45°	90 %	D-1003

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.

