



RAMOLENE™ RESIN

LDC 7.0 (Coating)

Low Density Polyethylene

TYPICAL APPLICATIONS:

Flexible packaging, laminating, coating for paper, foil, cellophane and polyester film.

PRODUCT DESCRIPTION:

RAMOLENE™ LDC 7.0 is a general-purpose low density polyethylene resin recommended for coating application. It is designed for high speed coating on an assortment of substrates.

TECHNICAL DATA SHEET

| PROPERTY | VALUE | ASTM |
|-----------------------|----------------------------|--------|
| Melt Index | 7.0 g/10 min | D-1238 |
| Density | 0.918 (g/cm ³) | D-1505 |
| Tensile Strength | 1700 PSI | D-638 |
| Elongation | 550 % | D-638 |
| Flexural Stiffness | 30000 PSI | D-790 |
| Vicat Softening Point | 84°C | D-1525 |
| Hardness—Shore D | 50 | D-2240 |

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.