



RAMOLENE™ RESIN

GPP 1.5 (Food and Medical Items)

General Purpose Polystyrene (GPPS)

TYPICAL APPLICATIONS:

Extruded embossed sheets, food and medical applications, packaging bottles, ampoule trays, caps and closures.

RAMOLENE™ can, in principle, be used in food contact applications in the USA (FDA) and in Canada (HBP). Migration or use limitations may apply.

Processing: Extrusion and Molding.

PROPERTY	VALUE	ASTM
Melt Index	1.5 g/10 min	D-1238
Vicat Softening	106°C	D-1525
HDT (Unannealed)	87°C	D-648
Tensile Strength	53 MPa	D-638
Elongation	2.5%	D-638
Flexural Strength	99 MPa	D-790
Flexural Modulus	3000 MPa	D-790

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.