



RAMOLENE™ RESIN

EVA 3.0 24.0 (Hot Melt Adhesives and Sealants)

Ethylene Vinyl Acetate

TYPICAL APPLICATIONS:

Hot Melt Adhesives and Sealants.

PRODUCT DESCRIPTION:

RAMOLENE™EVA 3.0, 24.0 is an ethylene vinyl acetate copolymer with 24% VA. It is a high viscosity EVA resin which is often used to improve low temperature performance.

TECHNICAL DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index	3.0 g/10 min	D-1238
Vinyl Acetate Content	24%	
Density	949 kg/m ³ (0.949 g/cm ³)	D-1505
Tensile Strength @ Break	3200 PSI	D-638
Flexural Modulus—1% Secant	4500 PSI	D-790
Hardness—Shore A	87	D-2240
Hardness—Shore D	37	D-2240
DSC Peak Melting Temperature	78°C (172°F)	D-3418
Vicat Softening Point	49°C (120°F)	D-1525

Notes:

Physical properties are measured on compression molded specimens.

Processing:

Please contact Technical Services for recommended processing conditions.

Notice:

Properties reported here are based on limited testing. Ramtech makes no representation that the material in any particular shipment will conform exactly to the values given.

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.