



MARPOL
EVA 1301
Ethylene Vinyl Acetate



PRODUCT DATA SHEET

| PROPERTY | | VALUE | ASTM |
|----------------------------------|----|-------|---------|
| Melt Index (g/10min) | | .45 | D 1238 |
| Density (g/cm ³) | | .935 | |
| Vicat Softening Temperature (°F) | | 169 | D 1525 |
| Vinyl Acetate Content (wt%) | | 13.5 | |
| Tensile Strength at break (psi) | MD | 4920 | D 882 |
| | TD | 5010 | |
| Elongation at break (%) | MD | 360 | D 882 |
| | TD | 660 | |
| Secant Modulus - 1% Secant (psi) | MD | 11700 | D 882 |
| | TD | 13000 | |
| Elmendorf Tear Strength (g) | MD | 66 | D 1922 |
| | TD | 82 | |
| Dart Drop Impact (g) | | 710 | D 1709A |
| Gloss (45°) | | 80 | D 2457 |
| Haze | | 2.4 | D 1003 |

Applications: Compounding, freezer film, heat seal layer, liquid packaging, primal meat bags, profile extrusion and stretch film

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility.