



## Technical Data Sheet

<b>MATERIAL:</b>	Ethylene/methacrylic acid ionomer, sodium ion
<b>CATALOG NUMBER:</b>	468
<b>CAS NUMBER:</b>	25608-26-8
<b>DESCRIPTION:</b>	Random Ethylene/methacrylic acid copolymer, partially neutralized with sodium
<b>FORMULA:</b>	$(C_4H_6O_2)_m(C_2H_4)_n \cdot x Na$

**TYPICAL PROPERTIES:**

Appearance:	Pellets
Melt index:	0.9 g/10 min
Density:	0.950
Melting point:	84°C
Vicat softening point:	58°C
Solubility:	Insoluble in water

**GENERAL INFORMATION:** Thermoplastic ionomer which exhibits high clarity, toughness, flex life and low brittleness temperature. It finds use in automotive, electrical, safety and toy applications.

**STRUCTURE:**