



Technical Data Sheet

MATERIAL:	Vinylidene chloride/vinyl chloride copolymer
CATALOG NUMBER:	058
CAS NUMBER:	9011-06-7
DESCRIPTION:	Random copolymer of vinylidene chloride and vinyl chloride
FORMULA:	$(C_2H_3Cl)_x(C_2H_2Cl_2)_y$

TYPICAL PROPERTIES:

Appearance:	Powder
Vinylidene chloride:	5%
Approx Mw:	165,000 [GPC]
Inherent viscosity:	0.86
Density:	1.41
Glass transition temp:	90°C
Melting point:	150°C
Solubility:	DMF, THF, trichloroethane

GENERAL INFORMATION: Vinyl chloride homopolymers and copolymers have been used in a variety of applications including coatings for metals and textiles, molded items, caulks, sealants and adhesives.

STRUCTURE: