



Technical Data Sheet

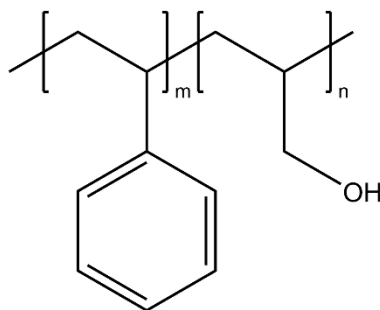
MATERIAL:	Styrene/allyl alcohol copolymer
CATALOG NUMBER:	394
CAS NUMBER:	25119-62-4
DESCRIPTION:	Random copolymer of styrene and allyl alcohol
FORMULA:	$(C_8H_8)_m(C_3H_6O)_n$

TYPICAL PROPERTIES:

Appearance:	Chunks
Hydroxy content:	7.3-8.0%
Approx Mw:	2,800 [GPC]
Viscosity:	3,800 cp (50% toluene solution)
Density:	1.05 (20°C)
Equivalent weight:	220
Softening point:	100°C
Glass transition temp:	63°C
Flash point:	>200°F
Solubility:	Alcohols, aromatic hydrocarbons, esters, ketones, THF

GENERAL INFORMATION: Low molecular weight styrene/allyl alcohol copolymers can be esterified to form a variety of copolymers.

STRUCTURE:



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