SCIENTIFIC POLYMER PRODUCTS, INC.
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Technical Data Sheet

MATERIAL: Styrene/ethylene-butylene, ABA block copolymer

CATALOG NUMBER: 452

CAS NUMBER: 66070-58-4

DESCRIPTION: ABA block copolymer of styrene and ethylene/butylene

FORMULA: $(C_8H_8 \bullet C_4H_6)_x$

TYPICAL PROPERTIES:

Appearance:	Crumbs
Styrene content:	29%
Approx Mw:	120,000 [GPC]
Brookfield viscosity:	1500 cp (20 wt% in toluene @ 25°C)
Density:	0.91
Solubility:	Hexane, MEK, THF, toluene

GENERAL INFORMATION: Prepared by the hydrogenation of styrene/butadiene, ABA block copolymer. Possesses excellent resistance to degradation by oxygen, ozone and UV light. Application areas include adhesives, coatings and sealants.

STRUCTURE: