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Technical Data Sheet

MATERIAL: Styrene/ethylene-butylene, ABA block copolymer

CATALOG NUMBER: 453

CAS NUMBER: 66070-58-4

DESCRIPTION: ABA block copolymer of styrene and ethylene/butylene

FORMULA: $(C_8H_8)_m(C_4H_6)_n$

TYPICAL PROPERTIES:

Appearance: Crumbs Styrene content: 29%

Approx Mw: 90,000 [GPC]

Brookfield viscosity: 550 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:

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