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Technical Data Sheet

MATERIAL: Ethylene/vinyl acetate copolymer

CATALOG NUMBER: 244

CAS NUMBER: 24937-78-8

DESCRIPTION: Random copolymer of ethylene and vinyl acetate

TYPICAL PROPERTIES:

Appearance:

Vinyl acetate content:

Melt flow index:

Inherent viscosity:

Density:

Flash point:

Softening point (R&B):

Pellets

18 wt%

125 g/10min

0.61 (30°C)

0.935

500°F

96°C

Solubility: Benzene, toluene, xylene (all above 50°C)

GENERAL INFORMATION: Finds use primarily in hot melt coatings and adhesives. Imparts

improved toughness, flexibility and adhesion to coating and adhesive

formulations.

STRUCTURE:

$$H_3C$$

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