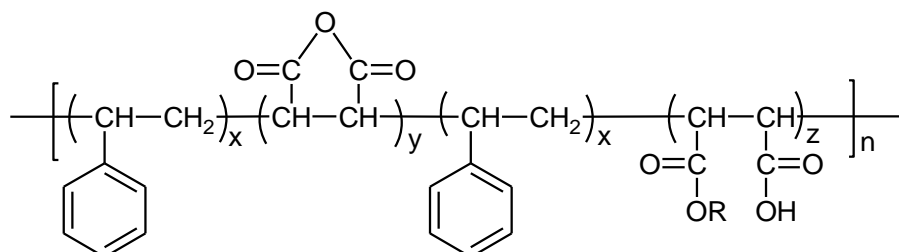


Technical Data Sheet: SMA[®] 2625

STYRENE MALEIC ANHYDRIDE COPOLYMER



DESCRIPTION

SMA[®] 2625 is a partial mono ester of an SMA Resin. SMA 2625 is available in flake or powder form. SMA 2625 can be utilized to improve filler and pigment dispersion in thermoplastic materials.

PRODUCT HIGHLIGHTS

SMA[®] Resin Ester which balances higher styrene content with solubility in aqueous base

PERFORMANCE PROPERTIES

Viscosity stability/Shear stability
Polymeric surfactant
Excellent solvent solubility

SUGGESTED APPLICATIONS

Carpet cleaners
Floor polish
Powder coatings
Ink additive
Polymer modification
Temporary coatings

<p>SMA[®] 2625 TYPICAL PHYSICAL AND CHEMICAL PROPERTIES</p>

Appearance	Off-white flake or powder
Acid Number, mg KOH/gm	220
Color, Gardner scale	1
Tg, °C	110
Resin Molecular Weight, M _n	3600
Resin Molecular Weight, M _w	9000
Non-volatiles, % min.	97
Solubility, gms./100 ml solvent at 25 °C	
n-Hexane	<1
Toluene	<1
Ethanol – 190 proof	<1
Acetone	>50
MEK	>50
THF	>50
Ethyl Acetate	>50

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