

# XIRAN 2625

## SMA-based additive

### product information

XIRAN 2625 is an esterified poly(styrene-co-maleic anhydride) (SMA) resin. It gives high hydrophobicity while still being water soluble. XIRAN 2625 can be utilized to improve the hydrophobicity of coatings and inks.

### performance benefits

- Polymer surfactant/dispersant
- Pigment stability
- Hydrophobicity
- High solvent and water solubility
- Excellent compatibility
- Improved adhesion
- High  $T_g$

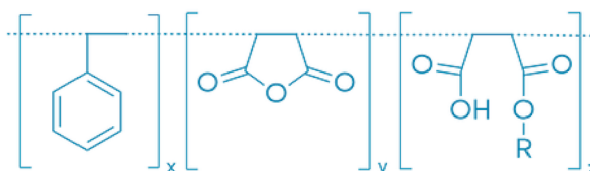
### typical characteristics

Appearance	Granules
Molecular weight	9,000 g/mol
Glass transition temperature	110 °C
Non volatiles	≥ 96% (w/w)
Acid value	270 mg KOH/g

### applications

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

### structure



### storage and handling

Store at well ventilated and dry places, protected from heat and direct sunlight. Storage should be in well-sealed barrels, cool and dry. Do not store in the presence of oxidizing or acidic materials

Consult the Safety Data Sheet for hazard and regulatory information

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technical data sheet