

GILSONITE SELECTS

COMPATIBILITY WITH COMMERCIAL RESINS

The following is a general guide to the compatibility of Gilsonite resin in common film-forming and elastomeric systems. Because Gilsonite compatibility can be influenced by variations within a resin/elastomer class and by other components in a formulation, it is good practice to verify Gilsonite compatibility in the specific formula of interest.

<u>Adhesive/Coating Systems</u>	<u>General Compatibility of Gilsonite</u>
Natural	
Natural rubber	FAIR
Cellulose esters	POOR
Thermoset	
Phenolic	GOOD
Resorcinol formaldehyde	FAIR
Urea formaldehyde	GOOD
Melamine formaldehyde	GOOD
Alkyd	GOOD
Epoxy	FAIR
Polyurethane	FAIR
Acrylic	FAIR
Unsaturated polyester	FAIR
Polyaromatic	GOOD
Acrylic acid diester	POOR
Thermoplastic	
Polyvinyl acetate	FAIR
Polyvinyl alcohol	FAIR
Polyvinyl chloride	GOOD
Acrylic	FAIR
Polyamide	POOR
Phenoxy	POOR
Ethylene/vinyl acetate	GOOD



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