

71 Styrene Wax



Overview: : # 71 Styrene Wax is a 5% solution of paraffin dissolved in styrene that may be added to non waxed polyester resins and gel coats to prevent the prolonged tackiness associated with thin sections of polyesters. If the resin contains paraffins, the wax will rise to the surface and protect the curing resin from the inhibiting action of the air. However, if the resin is allowed to fully cure, the paraffins on the surface will prevent adhesion of further coats of resin and must be sanded off prior to additional applications. We recommend adding #71 at 5% for thin coatings. Use with #1040 Hi-Gloss Additive when performing repairs below the water line.

Available in Quart and Gallon Containers

Specific Product Properties:

Property	Test Method	Min.	Max.	Typical
Sp. Gravity 60 F D 891		0.910	0.911	
Pounds per Gallon	D 1250			7.58
Color, Pt-Co	D 5386		15	10
Color, Pt-Co	D 1209		10	8
Composition wt. %	D 5135			
Benzene	D 5135		0.0001	
Ethylbenzene	D 5135		0.008	
Total Xylenes	D 5135		0.08	
Styrene	D 5135	99.7		99.90
Polymer	D 2121		0.001	
Aldehydes	D 2119		0.02	
Peroxides	D 2340		0.01	
Chlorides	D 4929		0.0001	
Sulfur	D 3246		0.0001	
Inhibitor	D 4590	0.001	0.0015	

Mixing Directions: # 71 Styrene wax should be added to resin in the ration of 1 to 2 tablespoons per pint of resin.

Storage: Keep out of reach of children. Store at or above 70°F in closed container to prevent formation of precipitate. Should precipitate form, place container in warm water until dissolved. Shake vigorously. This product has a limited shelf life. Refer to MSDS Sheet for further instructions.

Safety and Handling: #71 Styrene Wax contains ingredients that could be harmful if mishandled. Contact with skin and eyes should be avoided and necessary protective equipment and clothing should be worn. Individuals should wash with soap and water before eating, drinking, or using toilet facilities. Individuals should observe conditions of good industrial hygiene and safe working practices. For more detailed instructions on handling please refer to the MSDS Sheet.