Coadd™ S-6740

Styrene Emission Suppressant

DESCRIPTION

Coadd™ S-6740 is a solution of hydroxypolyester with paraffin wax. The product can suppress the styrene emission in unsaturated polyester resins. It effectively reduces the monostyrene emission in orthophthalic resins, while not affect the interlaminar adhesion in polyester resin laminates.

PHYSICAL PROPEERTIES

Appearance	Light yellow to brown liquid or pastes
Density（g/ml，25℃）	0.91
Active content (%)	55
Viscosity(2#, 60rpm, 25℃/mPa.s)	<1000

Note：These properties are only typical, and do not represent product specifications

APPLICATION CHARACTERISTIC AND ADVANTAGES

Coadd™ S-6740 is recommended for ambient curing resins system, to reduce the monostyrene emission in open mold processing technique orthophthalic resins. The product can also be used in isophthalic resin systems. The product will not adversely affect the interlaminar adhesions. It is recommended to be added into resins, before adding other components. Also recommend to melt the product before addition.

Suggested dosage (base on the total formulation): 0.5 – 1%.

Optimum level of dosage should be determined via series of laboratory tests.

Separation may occur during transportation and storage, mix well before use. The product maybe crystallize when temperature <20℃，warm to liquid before use.

SAFETY NOTICE

Before using the products, please refer to SDS for detailed safety data, handling and storage procedures recommended.

DISCLAIMER

It is common proposal for product usage and demand above information based on our professional knowledge. Due to environmental uncertainty and out of our control from practical process, please test and make evaluation ahead of use to ensure efficient and

safe. For your reference, the above information is only for commonly know and use the product. It is guaranteed to meet quality and product specification.

****Please refer to SDS for more information**