



Product Description

RESION UV Stabilizer is an effective light stabilizer for epoxy resins (A-component) cured with an amine hardener. This product protects epoxy from degradation caused by processing and light exposure, particularly yellowing due to sunlight.

Properties

- Excellent compatibility with epoxy resins (A/B) for homogeneous distribution during processing.
- High resistance to UV degradation.
- Suitable for amine-cured epoxy systems without affecting the initial color.

Applications

RESION UV Stabilizer can be used in amine-based epoxy systems and is particularly suitable for epoxy flooring and casting systems.

Dosage: Recommended usage is between 0.5 – 3.0 wt% based on epoxy (A+B).

Physical Properties

Form: Liquid*

Color: Clear to light yellow

Viscosity (at 20°C): 1500 – 3500 cP

* RESION UV Stabilizer has a tendency to crystallise. Heat up the product to 35-40 degrees C before mixing into the resin.



Safety & Handling

Wear personal protective equipment such as gloves and safety glasses.

Avoid excessive exposure and wash thoroughly after handling.

Refer to the safety data sheet for detailed safety information.

Storage & Shelf Life

RESION UV Stabilizer should be stored in a closed container in a dry, dark place, without light exposure.