

Epoxy Accelerator

PRODUCT DESCRIPTION:

- Amine based accelerator for use in 'Polyamide-based' 2k Epoxy coatings
- (Eg. Rhinamel / Transpoxy Masterbond 4.67N)

RECOMMENDED USE:

- To improve the rate of cure of 'Polyamide-based' 2k Epoxy coatings – particularly at low temperatures.

TECHNICAL INFORMATION:

- EPOXY ACCELERATOR is added to increase the rate of hardening of polyamide cured epoxy coatings. Typically it is added during periods of low temperature, just prior to use. However, it may be added to the cure component (generally Pack B) separately and will not affect the shelf life of the material.

CAUTION: If EPOXY ACCELERATOR is added to the resin portion (usually Pack A), it will result in an irreversible gelling of the material after 12-16 hours.

EPOXY ACCELERATOR will also reduce the potlife of the product when mixed, and material that has been modified with EPOXY ACCELERATOR should be clearly identified.

The effect of EPOXY ACCELERATOR is related to the resin/solids content but a suitable working guide is:

EPOXY ACCELERATOR will halve the cure time.

EPOXY ACCELERATOR will yield one third of the stated potlife.

EPOXY ACCELERATOR is not recommended for products with good low temperature curing properties and short potlife.

APPLICATION RATE:

- **Add up to 5% (v/v) based on volume of cure component (Pack B)**

PACKING:

- 500 ml screw top cans.

HEALTH AND SAFETY:

- EPOXY ACCELERATOR requires certain minimum standards of handling, storage and use. Consult Material Safety Data Sheet for specific guidelines and also observe handling instructions for relevant product once EPOXY ACCELERATOR has been added.

Authorised:

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