



Technical Data Sheet

Date of Issue: 30/09/2022 Revision Date 30/09/2022 | Version 1.0

Product name

PLASCOTUFF 5000 SB CURING AGENT

HIGH BUILD EPOXY CURING AGENT(PEH 5)



PRODUCT DESCRIPTION

Cycloaliphatic amino polyamide resin solution.

INTENDED USES

- Used to cure PLASCOTUFF 5000 SB(PEX 5000 RANGE)

PRODUCT INFORMATION

Appearance	Yellowish Liquid
Flash Point	>27 °C
Viscosity	18 – 22seconds (typical) Ford Cup No. 4

APPLICATION DETAILS

Mixing Ratio	1 part curing agent(PEH 5) to 4 parts base(PEX 5000 RANGE) by volume	
Mixing	Stir both components separately with a power mixer until homogenous. Add the curing agent to the base and mix thoroughly together. Mix only in proportions shown above. Do not split packs.	
Drying Time	Touch dry	4h at 23°C
	Overcoating (Min)	8h at 23°C
	Overcoating (Max)	7days at 23°C
	Dry to handle	8h at 23°C
	Full Cure	7 Days



Pot Life 2.5h at 23°C

STORAGE AND PACKAGING

Store away from direct sun, heat, open flames, sparks and severe cold.

Shelf Life: 24 months(base)
24 months(catalyst)

Dual Packs: 5L unit: 4L in 5L container(base)
1L in 1L container(catalyst)

SAFETY PRECAUTIONS

- Always keep paint out of reach of children.
- Ensure good ventilation during application and drying.
- If accidental contact with skin should occur, wash immediately with soap and water or a recognised skin cleaner.
- Take care to avoid contact with the eyes. In case of contact, immediately rinse the eyes with plenty of water and seek medical attention.
- Harmful if swallowed. Seek medical attention and do not induce vomiting.
- Do not smoke while painting.
- Flammable. Store in a cool dry place away from heat and sparks.
- Refer to Safety Data Sheet for complete information.

DISCLAIMER

The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be dependable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

NB: TO ORDER: Quote product name, product code number, packaging, and colour.

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(PEH 5)

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