

Technical Data Sheet

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

Product name

ACRYLINE TOPCOAT SB CURING AGENT



POLYURETHANE TOPCOAT CURING AGENT (APU 201, 202, 203)

PRODUCT DESCRIPTION

Aliphatic polyisocyanate curing agent for 2 pack polyurethane systems.

INTENDED USES

- Used to cure ACRYLINE TOPCOAT SB (APU RANGE)

PRODUCT INFORMATION

| | |
|-------------|--|
| Range | Slow (APU 201), Medium (APU 202), Fast (APU 203) |
| Appearance | Colourless liquid |
| Flash Point | 27°C |
| Viscosity | 15 – 18 seconds (typical) |

APPLICATION DETAILS

Mixing Ratio 1 part curing agent (APU 201, 202, 203) to 2 parts base (APU 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.



| | | |
|-------------|--------------------|----------------------------------|
| Drying Time | Flash off | 10min at 23°C |
| | Touch dry | 1h at 23°C |
| | Overcoating(Min) | 1h at 23°C |
| | Overcoating(Max) | 48h at 23°C |
| | Dry to handle | 12h at 23°C |
| | Full Cure | 7 Days |
| | Accelerated Drying | 30min at 60°C(panel temperature) |
| | Pot Life | 4h at 23°C |

STORAGE AND PACKAGING

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

Shelf Life: 24 months(base)

6 months(curing agent)

Dual Packs: 5L in 5L container(base)

1L in 1L container(curing agent)

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.
- CATALYST contains isocyanate – use suitable respirator, particularly during spray application of the mixed material.
- 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.



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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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