

Designed and Formulated in Australia by APC

**DESCRIPTION**

Epoxy Accelerator Hardener is a high amine content curing agent to be added to existing hardener to reduce dry times. Due to its yellowing nature, this should only be used as a Primer or Base coat or in Mortars & Crack Repair.

**RECOMMENDED USES**

- > Freezers
- > Mechanical Workshops
- > Factories
- > Warehouses
- > Food processing industry
- > Chemical/pharmaceutical industry
- > Power stations
- > Plastics industry
- > Laboratories
- > Clean rooms, exhibition halls and showrooms.
- > Demonstration areas and training rooms
- > Washrooms, cloakrooms
- > Wet and dry process areas
- > Warehouses, loading bays and ramps
- > Hangars

**FOR USE ON MINERAL-BASED SUBSTRATE SUCH AS:**

- > Concrete
- > Mortar
- > Stone
- > Epoxy Modified Mortars

**PHYSICAL PROPERTIES**

- > Will decrease pot life, drying & curing time.

Rate of Burning:                   ASTM D635 Self-extinguishing

**SURFACE PREPARATION**

Surfaces must be clean, dry and free from all traces of loose material, old coatings, curing compounds, release agents, laitance, oil and greases etc. Substrate compressive strength should be at least 25MPa, cohesive bond strength at least 1.5MPa and with moisture content below 4%.

Or use Moisture Tolerant Hardener.

**MIXING**

10%	Add rate to reduce.	6 Hrs @ 20°C
20%	Add rate to reduce.	4 Hrs @ 20°C
30%	Add rate to reduce.	2 Hrs @ 20°C
50%	Add rate to reduce.	1.5 Hrs @ 20°C

The more accelerator used the more brittle the cured Epoxy becomes & the more yellow.

**SAFETY PRECAUTIONS**

Avoid contact with heat and naked flame  
Avoid contact with skin and eyes



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Use gloves, mask and goggles during application  
Provide adequate ventilation when using in confined spaces.

<b>SHELF LIFE</b>
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2 Years, keep in a cool dry area out of direct sunlight

IMPORTANT NOTICE: Read the SDS and TDS carefully prior to the use of any product. Application, performance & safety data may change from time to time. In emergency, contact the Poisons Information Centre (phone 13 11 26 within Australia) or a doctor for advice. **IF THE SITUATION IS LIFE THREATENING, DIAL 000.**

PRODUCT DISCLAIMER: Read the SDS & TDS carefully before use of any product. These documents contain information in context to how you will apply the product, including if it is being used in conjunction with any other products, the type of surfaces and the manner in which the product will be applied. All Purpose Coatings Pty Ltd does not accept any liability either directly or indirectly for any losses that arise from the use or application of the product in accordance with any advice, specification, recommendation or information given by All Purpose Coatings Pty Ltd.