



ALLPREP WATER BASED EPOXY

DESCRIPTION

Allprep is a 2 part waterbased epoxy system. Cured films are non-glossy, have a white finish and exhibit exceptional adhesion, chemical and water resistance.

USES

Allprep is used as substrate protector or wet weather conditioner for concrete and plywood to safeguard them from adverse weather while awaiting to have Allco's membrane system installed.

Allprep can be used on all types of substrate, from concrete to plywood, masonry, floorkote systems, fiber cement and plasterboard.

It is also able to be applied to 48hrs old green concrete slabs/screeds, which can fast track membrane application.

FEATURES

- Totally waterbased - ease of application - clean up with water
- Environmentally friendly - no toxic solvent fumes
- Outstanding adhesion to a wide variety of substrates
- Exceptional toughness, flexibility, abrasion and chemical resistance
- Exceptional adhesion to 48 hour old green concrete

MIXING

Stir part A and part B individually using a mixer. Avoid excessive aeration. Combine part A and B at a 1:1 ratio and stir well again. Only mix as much as can be used with in pot life.

THINNING

Allprep may be thinned up to 20% with water. Thinning of the first coat to 10% (100mm water per litre of Allprep) is recommended on plywood substrates.

DRY TIMES

1-2 hours to touch dry at 20°C. Allow 4h between coats of Allprep. Allow 72h before applying any membrane adhesive or topcoat. Allow 7 day for all cure.

POT LIFE

90 min to 2 hours at 20°C at higher temperature pot life

SUBSTRATE TEMPERATURES

DO NOT APPLY to temperatures below 10°C. Contact Allco for a cold weather activator.

APPLICATION

By brush, roller, conventional or airless spray - dilute with 10-25% water for spraying.

COVERAGE

6-8 m² per litre per coat.

CLEAN UP

Using water - for best results use detergent and warm water.

SAFETY & HEALTH

- Read all instruction before use
- Keep containers closed and sealed. Clean up all spills immediately. Dispose carefully.
- Avoid contact with skin and eyes. Use goggles, clothing and nitrite rubber gloves or barrier creams to protect exposed skin.
- If eye contact occurs, flush copiously with water for at least 15 minutes and seek medical aid.
- For skin contact, wash thoroughly with soap and water to remove.
- Use half mask respirator with organic vapour cartridge to avoid breathing spray mist or vapour if spraying.
- In case of ingestion, drink water, and contact a doctor or poison information centre. Ph: 0800 764 766.
- In case of emergency dial 111.