

## JAYCOSEAL 217 EPOXY SEALER/PRIMER

### DESCRIPTION

Jaycoseal 217 is a water based, low viscosity epoxy sealer/primer, designed for applications where the substrate contains a high level of moisture. It is suitable as a clear floor sealer for ablution blocks, factories, warehouses, shopping areas, dairies and abattoirs. It may also be used as a bonding agent between existing floors and new screeds.

### FEATURES

- Hard abrasion resistant finish.
- Good chemical resistance under corrosive conditions.
- May be applied by brush or roller.
- No harmful solvent vapours.

### PREPARATION

Surfaces must be clean, dry and free from dust, oil and grease. If used as a sealer, concrete floors must be acid etched using **PEKAKLENE 99** and then rinsed thoroughly with clean water and allowed to dry.

### APPLICATION

Mix the contents of the two containers for 10 - 15 minutes using a flat piece of wood or spatula to ensure proper mixing. Apply evenly to the substrate with a soft brush or roller at the rate of 5 - 8 sq metres per litre. Allow to dry for 8 hours before applying a second coat as above. Make sure that the area is well ventilated to facilitate drying.

If used as a primer, allow to dry for 1 hour before proceeding with the sealant application.

Where it is used as a bonding agent for screeds, apply 1 thick coat of Jaycoseal 217 at a rate of 2 – 4 sq metres per litre and place the screed immediately before it starts drying. Care must be taken to avoid pooling of the coating.

### SPECIFICATIONS

BASE	: Water dispersed epoxy amide
NON VOLATILES	: 27 %
COLOUR	: Clear amber liquid

VISCOSITY	: Free flowing
MASS PER LITRE	: 1,0 kg
MIXING RATIO	: Mix the whole kit. Do not split!
POT LIFE (MIXED)	: ± 1 hour
COATING RATE	: 5 – 8 m <sup>2</sup> / litre per coat
DRYING TIME	: 8 hours
FULL CURE	: 7 days

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## GENERAL

SERVICE TEMPERATURE LIMITS	: -10°C to +60°C
APPLICATION TEMPERATURE LIMITS	: +10°C to +40°C – <i>DO NOT USE BELOW 10°C</i>
STORAGE TEMPERATURE LIMITS	: +10°C to +30°C
SHIPPING CLASSIFICATION	: Epoxy compounds. : Keep away from foodstuffs.
PACKING	: 500ml, 1 litre & 5 litre kits – <i>DO NOT SPLIT!</i>
STORAGE	: 12 months at 25°C in unopened containers. : Protect from freezing.

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## LIMITATIONS AND PRECAUTIONS

Do not use in cold and inclement weather as the drying time and performance will be severely impaired under such conditions. Do not thin.

Cured epoxies are inert, non-toxic and harmless.

Uncured epoxies are toxic and may cause skin irritation.

Consult the Material Safety Data Sheet for correct handling and storage before use.

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**The information contained in this technical data sheet is to the best of our knowledge correct. NO GUARANTEE IS EXPRESSED OR IMPLIED. Users must satisfy themselves as to the efficacy of the product in their application.**