



WATERBASE
EPOXY



WATERBASED EPOXY

SMART EPOXY BE1

For Interior Floor & Wall

SMART EPOXY BE1 is a 2-pack water-based epoxy coating system with Part A and Part B, specially designed for interior floor and wall applications. It delivers a smooth, hygienic finish with low odour, low VOC, and strong adhesion for a cleaner, more comfortable indoor environment. Ideal for hospitality areas, manufacturing areas, and refurbishment projects.

SMART EPOXY BE1 provides reliable protection for light to medium duty use. Available in all bases for flexible colour selection to match different project needs. Ideal for hospitality areas, manufacturing areas, and refurbishment projects, SMART EPOXY BE1 provides reliable protection for light to medium duty use. Available in all bases for flexible colour selection to match different project needs.

Application Data

Pot Life :
2 hours after
Mixing

Touch Dry :
3 hours

Recoating Interval :
Minimum 12 hours

Theoretical Coverage :
Approx. 10 m²/L or 6.3 m²/L
for 1-2 coats



Low Odour &
Low VOC



Interior-
Friendly
System



Smooth,
Hygienic
Finish



Light-
Medium Duty
Durability



Good
Concrete
Adhesion

SMART EPOXY PRIMER



EPOXY PRIMER 188

Waterbase Epoxy Primer White

EPOXY PRIMER 188 is a premium two-component, water-based epoxy primer designed to seal and prepare concrete and cementitious substrates prior to the application of epoxy and polyurethane flooring systems. It offers excellent penetration and adhesion while providing a durable, low-VOC foundation for longlasting coating performance. It also helps improve substrate readiness on surfaces affected by common moisture-related issues such as penetrating damp, rising damp and condensation, ensuring a stronger and more reliable base before the final coating system is applied.

Touch Dry :
<5 hours

Recoating Interval :
Minimum 8 hours

Pot Life :
2 hours after mixing



Exterior & Interior Use



Can Recoat With Any Paint



Excellent Protection



Prevent Cracking



Stop Raising Damp



Excellent Adhesion



Prevent Peeling



Solvent Free

EPOXY PRIMER 228

Solvent Free Epoxy Primer 228 is a premium two-component, 100% solids epoxy primer formulated to penetrate, seal and strengthen concrete and cementitious substrates. Its low-viscosity formulation provides excellent substrate wetting and adhesion, creating a durable foundation for high-performance epoxy and polyurethane flooring systems.

Touch Dry :
3 hours

Recoating Interval :
Minimum 4 hours

Pot Life :
2 hours after mixing



Low Viscosity Formulation



Excellent Water, Chemical & Abrasion Resistant



Excellent Adhesion & Substrate Penetration



Solvent Free

EPOXY INTERMEDIATE PRIMER 248

Solvent Free Epoxy Intermediate Primer 248 is a premium two-component, 100% solids epoxy intermediate coat designed to enhance intercoat bonding and build film thickness within multilayer flooring systems. It provides excellent mechanical strength and creates a durable base for subsequent epoxy and polyurethane topcoats.

Touch Dry :
<5 hours

Recoating Interval :
Minimum 8 hours

Pot Life :
2 hours after mixing



Intercoat Bonding



Good Chemical & Abrasion Resistant



Excellent Adhesion

IMPORTANT



Base



Hardener



2-Pack system :

Mix with hardener before use

Pot life :

2 hours after mixing



SCAN HERE
FOR MORE
INFORMATION



Executive Grey

0104



Misty Grey

1457



Fern Green

1460



Dark Green

1458



Yellow

0668



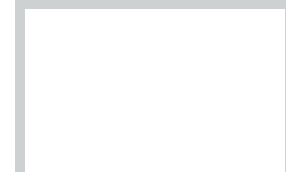
Bright Blue

0632



Signal Red

0437



White

9102

The colours on this card are as close to the actual colours as modern printing technique allow.