

PEACOFLOOR®

Peacofloor 370 Epoxy Resin Primer

Product Description:

Peacofloor 370 is two components solvent free low viscosity amine adduct cured epoxy primer.

Characteristic:

- With the use of modified curing agent, the coating has excellent durability.
- High cross linked resin ensure good adhesion to the substrate and overcoat.
- Low viscosity and excellent workability.
- Good abrasion resistance, high compressive strength and chemical resistance

Application:

Excellent penetrating and adhesion properties suitable for use as primer of concrete substrate. Top coat with cobest epoxy floor system within 24 hours after

System Recommendation:

Coverage:

| | | |
|--------------|----------------|--------------------------|
| Primer | Peacofloor 370 | 0.15kg/m ² |
| Boardcast | Peacofloor 250 | 0.3-0.7kg/m ² |
| Finish layer | Peacofloor 250 | 0.2-0.5kg/m ² |

Product Information:

| | |
|---------------|--|
| Solid Content | 100% |
| Colour | reddish brown |
| Appearance | Gloss |
| Tools | Brush & roller |
| Mixing | Electric Mixer |
| Thinner | 066 |
| Pot Life | 50mins @25°C |
| Overcoating | 8 hours @30°C 12 hours @25°C 24 hours @15°C |
| Packing | Part A 15kg/drum Part B 5kg/drum |
| Storage | The product shall be stored in cold, good ventilation and keep away from heat and direct sunlight. All material shall be stored in unopened can. |
| Shelf Life | One year in unopened can |

System Thickness:

- No thickness counted

The information in this data sheet is the best of our knowledge correct at the date of printing, but are subject to change without prior notice. User must contact Chung Shun Chemical (HK) Co Ltd to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. We guarantee our products to conform to Chung Shun Chemical quality control. We assume no responsibility for coverage, performance or injuries resulting from the use. Liability, if any is limited to replacement of products.

CSC 中信化工

www.cschk.com
Tel : (852) 2959 3998
Fax: (852) 3521 0438
Email: cschk@cschk.com

PEACOFLOOR®

Peacofloor 370 Epoxy Resin Primer

Application Conditions:

- Application Temperature 10°C-35°C
- Substrate Temperature 10°C
- Substrate Temperature 3 °C above dew point
- Application Humidity higher than 75%

Substrate Conditions:

- Shot blast to prepare the substrate to ensure good adhesion.
- The substrate should be free of oil, dust and other contaminants. The substrate should be cleaned before application of coating.

Application Procedure:

- Apply Peacofloor 370 primer on prepared substrate before application of Peacofloor 250.
- Stir Part A for 3 minutes before mixing.
- Mix Part A & B by electric mixer and apply the mixed material as soon as possible.
- Apply the mixed material evenly on the substrate with special designed tool.
- Boardcast the silicate sand on the wet Peacofloor 250 at a rate of 2.5kg/m².
- Apply seal coat of Peacofloor 250 or other specified on the cured boardcast layer.

Physical Properties:

| | Standard | Result |
|----------------------|---------------|---------------------|
| Anti-Abrasion | HG/T2004-1001 | 0.010g |
| Impact Resistance | GB/T2571-1995 | 20KJ/M ² |
| Adhesion | BS En24624 | 4.5MPa |
| Compressive Strength | BS6319 | 75N/mm ² |

Chemical Properties:

Good acid and alkaline resistance. Good resistance to some solvents. For detail chemical properties, please refer to Peacofloor 370 resistance list.

The information in this data sheet is the best of our knowledge correct at the date of printing, but are subject to change without prior notice. User must contact Chung Shun Chemical (HK) Co Ltd to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. We guarantee our products to conform to Chung Shun Chemical quality control. We assume no responsibility for coverage, performance or injuries resulting from the use. Liability, if any is limited to replacement of products.

CSC 中信化工

www.cschk.com
Tel : (852) 2959 3998
Fax: (852) 3521 0438
Email: cschk@cschk.com