

## Thông số kỹ thuật

### BETTERFLOOR® WB 1000

#### Waterborne Epoxy Floor Paint –Topcoat WB 1000

<b>Description</b>	A two packs waterborne curing agent with epoxy resin based.		
<b>Use</b>	High performance floor coating in epoxy based protective coating system where chemical and abrasion resistance is required on cement and substrate surface, such as: warehouse, kitchen, electronics, manufacture and hospital...		
<b>Features</b>	Super corrosion resistance and adhesion. Excellent chemical resistance Color : are available upon request.		
<b>Technical Data</b>	Packing: 10 kgs/set và 20 kgs/set No. of components: two Viscosity (28 °C) : approx 90KU Mixing ratio: 1 (base) 1 (Hard) by weight Pot life (28 °C) : 40 minutes Solid content: 70% Specific gravity: Approx. 1.20 Flash point : 35 °C		
<b>Application data</b>	Application method : brush, roller Thinner: ID water 5~10% Shelf life : 12 months Spreading rate : 4~5 m <sup>2</sup> /kg/coat Dry film thickness: 100 μm/coat Drying time: touch dry : 3 hours at 30 °C Hard dry: 24 hours at 30 °C Recoating interval: Min 12 hours Max 12 months at ở 30 °C		
<b>Painting specification</b>	Surface preparation: Ensure a clean dry for general usage, such as tie coats. Storage : cool, dry, well ventilated shaded areas .		
<b>Safety precaution</b>	No excessive heat, sparks or flame. Use adequate ventilation. Avoid prolong contact with skin. Avoid breathing of vapor and spray mist. Use protective equipment. If the material comes in contact with the eye, immediately wash in running water for 20 minutes and obtain medical treatment. Observe all safe precautions.		
<b>Test standard</b>	Compressive strength	80.00N/mm <sup>2</sup>	ASTM C579
	Tensile strength	35.00N/mm <sup>2</sup>	ASTM C367
	Water permeability	Less than 1.0mm	JIS K5400
	Impact resistance	1/4'' x 500g x 30 cm	JIS K5400
	Hardness	H	JIS K5400
	Adhesion (Cross cut)	100/100	JIS K5400