



RWSI EPOXY FLOOR COATING

Description

Rwsi Epoxy Floor Coating is a two-component polyamide-cured epoxy coating that is highly resistant to abrasion, mild chemical fumes, and spillage. It is high in solids so that higher film build is attained easily.

Uses

Recommended especially for concrete floors.

Features

- It offers concrete floor colors that blend with the surrounding area.
- Protecting against grease, oil, and traffic.
- Permeable - it allows your concrete to breathe while resisting hot tire pick-up.
- Water-based - clean up with just soap and water.
- No induction or sweat-in time is necessary, just mix and apply.

Colors

- White
- Pacific Gray
- Chinese Red
- Green
- Red Oxide

Technical Data

Chemical Base	Epoxy	
Density	Part A:	~1.50 kg/L
	Part B:	~1.00 kg/L
	Mixed resin:	~1.43 kg/L
	Filled resin 1:1:	~1.84 kg/L
	All density values all +23°C	
Solid Content	~100% (by volume)/ ~ 100% (by weight)	
Compressive Strength	Resin: ~ 60 N/mm ² (28 days/+23 °C)	(EN 196-1)
Flexural Strength	Resin: ~ 60 N/mm ² (28 days/+23 °C)	(EN 196-1)
Bond Strength	>1.5N/mm ² (failure in concrete)	(ISO 4624)
Shore D Hardness	76 (7 days / +23 °)	(DIN 53 505)
Abrasion Resistance	70 mg (CS 10/1000/1000) (DIN 53 109 (Taber Abrader Test) (8 days / +23 °C)	

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