

Epoxy Sealer 100

2-Component compound, 100% solids, self-levelling, non-voc cleaner Epoxy formulation for sealing & water proofing concrete. One coat provides a durable, non-shrinking, high-gloss finish. It seals out moisture in underground applications & prevents the penetration of water & chemicals in high spill areas. Epoxy Sealer 100 has outstanding resistance to many chemicals including acids, alkalis, oils, petrol & aviation fuel. Epoxy Sealer 100 will bond to wet or damp surfaces at temperatures as low as 4°C. It is transparent, non-flammable, non-porous & can be brush coated, rolled & sprayed with an airless spray gun.

RECOMMENDED APPLICATIONS

- ▶ Chemical resistant protective coating for flooring, equipment & parts
- ▶ Top coat over floor patch to obtain smooth, non-porous finish
- ▶ Water proofing/seepage arresting of concrete, masonry & wooden surfaces
- ▶ Basic bonding coat prior to application of Brushable Ceramic
- ▶ As primer on damp surfaces prior to application of floor patch
- ▶ Protection of sand balsted surface form rusting prior to application of Devcon epoxies



TYPICAL PROPERTIES

Mix ratio resin:hardener	(By vol)	2.2:1
	(By wt)	2.8:1
Coverage sq. mtr./5kg unit		15@.25mm
Application temperature minimum °C		4
Pot life, minutes @ 25°C		35
Cure time, hours @ 25°C		24
Operating temperature maximum °C	Dry 82°C	Wet 38°C
Percentage of solids		100
Cured hardness, shore		85 D
Density gm/cms		1.3

CHEMICAL RESISTANCE

7Days temperature Cure, 30 days immersion

Kerosene, Petrol	Excellent
Hydrochloric Acid, 10%, 36%	Very good, poor
Methyl Ethyle Kelme (MEK)	Poor
Sulphuric Acid, 10%, 50%	Very good, poor
Methanol	Fair
Toulene	Very good
Ammonia	Excellent
Sodium Hydroxide, 50%	Excellent

ORDERING INFORMATION

Item	Unit Size	Stock No
Epoxy Sealer 100	5kg	12540
Accessories		
Cleaner Conditioner	1ltr	19500

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Brake & Parts Cleaner

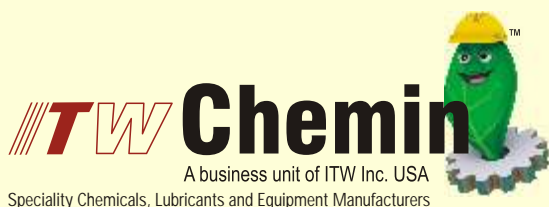


Throttle Body & Air Intake Cleaner

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Epoxy Foundation Systems And Repair Compounds



ISO 9001
ISO 14001
OHSAS 18001

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