



epolink WB epoxy

Compset protective coatings

Description :

epolink WB water based epoxy offers the specifier and end user the benefits of the latest developments in waterborne coating technology. The system offers a unique combination of easy application, which includes fast drying to an extremely durable protective coating. The use of this coating results in minimal environmental or operational impact on end user operations. **epolink WB water based epoxy** can be applied over all forms of concrete and composite surfaces to produce hard wearing protection.

Advantages :

- Low VOC < 35 grams / litre
- Roller or airless spray application
- Cleanable, non slip profiles
- Good adhesion
- Fast return to service
- Odourless
- Easy mix ratios

Engineering data:

Adhesion to concrete MPa	> 1.7
Abrasion resistance Taber	
1000 cycles 1 kilo weight	
CS-10 wheel	95 mg
CS-17 wheel	120mg
Volume Solids	50%
Flash Point	None (non Flammable)
Coverage	1 litre = 4 m ² (2 coats)
	100 - 150 µm wet per coat
	125 µm total dryfilm thickness (2 coats)
Application temperature	8°C - 35°C
Tg DSC	48°C (typical)

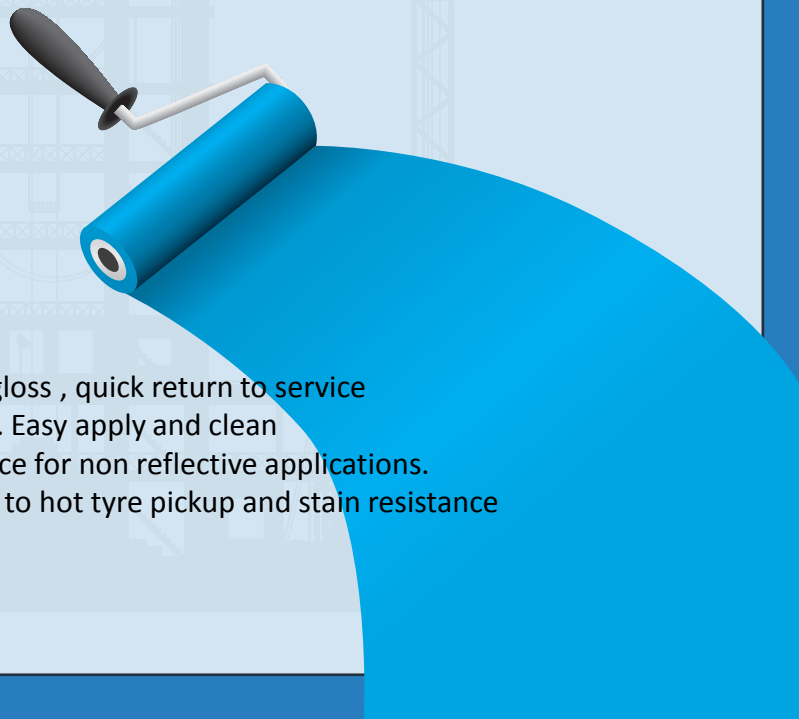
Application data:

Work Time	1 hour
Tack free	1 to 3 hours depending on Activator selection
Re coat time	4 - 12 hours
Heat resistance	up to 115°C dry heat
Acid resistance	dilute acids splash and spill
Alkalis resistance	dilute alkalis spill
Solvents	Resists splash and spillage of aliphatic and aromatic solvent
Weatherability	Will discolour on exterior exposure
Clean up	Water

The Epolink WB **Base Component** comes with an unlimited spectrum of colors encompassing most international standards.

The selection of **Activator Component** covers all possibilities of application and service requirements.

www.Compset.biz



- **SER Grade** Fast dry, semi gloss , quick return to service
- **SER-P50 Grade.** Non slip profile. Easy apply and clean
- **SER-Matt.** Low gloss surface for non reflective applications.
- **LER Grade** Best resistance to hot tyre pickup and stain resistance

