

## Epoxy Solvent Free

### Product Type

Plastoxy is a two components epoxy system, designed to offer concrete surfaces resistance against chemicals. Epoxy flooring system can be found in a wide range of colors and gloss for the aesthetic benefit. It is a two - part textured finish for parking areas by using specially graded anti-slip quartz.

### Area Of use

Epoxy Flooring System can be used in Parking areas, warehouse floor plaster coat, foot processing plants, industrial rooms, chemical plants, manufacturing plant, and car repair garage.

### Features and Benefits:

Epoxy Flooring 4925 is a wear and chemical resistant, durable with low maintenance costs. Easy to clean, and easy to apply with standard equipment.

## Usage Instruction

### Technical Data

**Numbers of Components:** 2 (A+B)  
**Weight of Gallon:**(A+B) as supplied: 4.5kg  
**Weight of Drum:**(A+B) as supplied: 22.5kg  
**Mixing Ratio by weight A+B:** 3 to 1  
**Specific Gravity (A+B):** 1.2  
**Total Solid % (A+B):** 100  
**Volume Solids % (A+B):** 100  
**Dry Film Thickness average:** 200 mic / coat  
**Coverage:** Depending on surface porosity  
**Open Work time:** 2 - 3 hours@ 21C  
**Dry to touch:** 3 - 4 hours@ 21C  
**Re-Coat time:** 4 - 24 hours  
**Suitable for foot traffic:** @ 24 Hours  
**Suitable for wheel traffic:** @ 48 Hours  
**Full Cure:** @ 7 Days  
**Minimum application temperature:** +10°C

### Chemical Resistance

**Ammonia:** excellent  
**Alkalies:** excellent  
**Beer:** excellent  
**Bleach:** excellent  
**Battery Acid:** good  
**Battery fluid:** good  
**Citric Acid 10%:** excellent  
**Gasoline:** excellent  
**Hydrochloric 10%:** good  
**Nitric Acid 5%:** good  
**Petrol:** excellent  
**Oil:** excellent  
**Urine:** excellent  
**Salt water:** excellent