



DARMA EPOXY

Epoxy flooring



OVERVIEW

Darma Epoxy Flooring is a high-performance, two-component epoxy flooring system designed for durability and a seamless finish in industrial and commercial environments.

PROPERTIES

- ✓ Good adhesion to surfaces
- ✓ Protect against water penetration
- ✓ It is easy to mix and apply
- ✓ components are pre-batched (no additional materials are required like water)
- ✓ Enhanced mechanical resistance suitable for high-traffic areas
- ✓ It is abrasion, weathering and other chemical resistant
- ✓ Excellent freeze or thaw resistance
- ✓ Seamless and hygienic finish, easy to maintain and clean
- ✓ Adheres well to a variety of substrates, ensuring a durable bond

SURFACE PREPARATION

- Clean the surface
- Any adhesion reducing substances like oil, grease, paints, dust must be removed

AREA OF APPLICATION

- ✓ Bathrooms
- ✓ Foundations
- ✓ Basements
- ✓ Warehouses
- ✓ Concrete tunnel
- ✓ Swimming pools
- ✓ Water treatment facilities
- ✓ Sewage treatment plants
- ✓ Closed Terraces and Balconies
- ✓ Bridges, dams, railway & metro system

MIXING

- Mix the components in a 2:1 ratio by weight
- Mix in a clean container for at least 15 minutes for manual mixing and 10 minutes for machine mixing to a lump free homogenous consistency of thick oil paint.

APPLICATION

- Apply the single coat of at least 1mm thick using a fiber brush
- Touch dry in 24 hours
- After 24-48 hours of curing do water test and proceed to the next phase of construction.

COVERAGE

Coverage rates may vary based on application thickness and surface texture

PACKAGING

- 16L of Epoxy and 8L of Hardner

STORAGE

Store in a cool, dry area away from direct sunlight and extreme temperatures.

PRECAUTIONS

- Don't add water
- Eyes and skin should be protected by wearing security goggles, gloves and dust mask.
- In case of skin contact, wash with plenty of water.
- In case of eye contact, rinse cautiously with water for several minutes. Seek medical advice if the irritation continues.