Resene Armourcote 220 is a two-part inhibitive epoxy primer for industrial and marine use. It may be recoated with a wide range of topcoats to give durable paint systems for immersion and non-immersion services. Excellent aged re-coatability with epoxies.

**General**
- Safety Data Sheet (SDS) is available and must be consulted before use.
- In every case it is recommended that the current Resene Data Sheet is consulted for product data and surface preparation information.
- This product must be thoroughly mixed before use. Efficient mixing at different stages requires power mixing with an air or explosion proof mixer until uniformly blended.
- Thinning requirements may vary according to application method, equipment and environmental conditions.
- Scraps resulting from rubbing out are no use for the primer.
- Ensure coat wet film thickness is applied to achieve desired dry film thickness. Allow time to be made for this primer added.
- Use of incorrect thinner may have an adverse effect on application and performance.
- Drying is affected by low temperatures and high humidity.
- The performance of the substrate should be 75 microns for the "Dry Point".
- The "Dry Point" requirement can be presumed to be satisfied if a perfectly defined film of water applied to the cleaned surface with a damp cloth evaporates within 15 minutes.
- Follow appropriate preparations, all surfaces must be dry and clean prior to painting.
- This product may be used to paint a wide variety of surfaces. If the surface you propose to paint is unsound or not referred to, contact your local Resene ColorShop or Reseller for your nearest Technical Representative.

**Be PaintWise**
For tips on minimising the impact of your decorating on the environment see the Resene website.

**Drying times**
- Resene Super Gloss (see Data Sheet D32) and Resene Armourcote 220: 8 hours at 21˚C. Increased temperatures will shorten pot life.
- Resene Quick Cure Staincoat (see Data Sheet R20) and Resene Armourcote 220: 5-15 minutes.
- Resene Super Gloss (see Data Sheet D32) and Resene Armourcote 220: 10.4 square metres per litre per coat at 50 microns D.F.T.

**Application**
- Primer required. Not normally used by itself. Resene Armourcote 220 base.
- Application method: Airless or conventional spray.
- Mixing ratio: 4 parts Base: 1 part Hardener (by volume).
- Initial drying time: 5-15 minutes.
- Pot life: 3 hours at 20°C. Increased temperatures will shorten pot life.
- Room temperature: 16-21°C. Relative humidity: 30-80%.
- Theoretical coverage: 8 square metres per litre per coat at 50 microns D.F.T. 6.5 square metres per litre per coat at 75 microns D.F.T.
- Dry time: 5-15 minutes.
- Lift-off: 3 hours at 20°C. Drying is affected by low temperatures and high humidity.

**Technical data**
- Mixing ratio: 4 parts Base: 1 part Hardener (by volume).
- Application method: Airless or conventional spray.
- Mix thoroughly at all stages using a hand or power mixer. Mixing at all stages requires power mixing with an air or explosion proof mixer until uniformly blended.
- Thinning requirements may vary according to application method, equipment and environmental conditions.
- Scraps resulting from rubbing out are no use for the primer.
- Ensure coat wet film thickness is applied to achieve desired dry film thickness. Allow time to be made for this primer added.
- Use of incorrect thinner may have an adverse effect on application and performance.
- Drying is affected by low temperatures and high humidity.
- The performance of the substrate should be 75 microns for the "Dry Point".
- The "Dry Point" requirement can be presumed to be satisfied if a perfectly defined film of water applied to the cleaned surface with a damp cloth evaporates within 15 minutes.
- Follow appropriate preparations, all surfaces must be dry and clean prior to painting.
- This product may be used to paint a wide variety of surfaces. If the surface you propose to paint is unsound or not referred to, contact your local Resene ColorShop or Reseller for your nearest Technical Representative.

**Thinning and clean up**
- If thinning is required thoroughly re-mix using the power mixer.
- Do not allow thinner to enter any drains.
- Refer to local waste management authority.
- For disposal of dirty thinner.
- Do not allow thinner to enter any drains. Refer to your local Council.