Resene ArmourCat 823 is a two pack, acid-catalysed pigmented gloss finish for composite boards and timber.

**General:**
- **Data Sheet (DS)** is available and must be consulted before use.
- In every case it is recommended that the current Resene Data Sheet is consulted for product and surface preparation information.

This product comprises a Base and Hardener which must be mixed in the required ratio using an air or explosion-proof power mixer. The mixer must be operated for a minimum of 5 minutes before blending them together. Add the total contents of the Hardener container to the total contents of the Base container. Once uniformly mixed, allow to stand for the recommended induction time prior to application.

Thinning requirements may vary according to application method, equipment, and environmental conditions. If thinning is required and recommended thinner after components have been blended and thoroughly mix-re using the power mix.

Ensure correct film thickness is applied to achieve desired film thickness. Allowances must be made for any thinner added.

Use of thinner mix may have an adverse effect on appearance and performance. Drying is affected by low temperatures and high humidity. Ensure that the mixed product is kept within the stated pot life. The pot life of the mixed product is given for a specific temperature. Higher temperatures will reduce the pot life, conversely lower pot temperatures will increase it.

The temperature of the substrate should be 1°C above the "Clear Paint".

The "Clear Paint" requirement can be presumed to be satisfied if a thin, well-defined film of water applied to the cleaned surface with a damp cloth evaporates within 15 minutes.

Following appropriate preparation, 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 unusual or not referred to, contact your local Resene Colorshop or Reseller for your nearest Technical Representative.

Name: Resene ArmourCat 823.

**Performance Characteristics:**
- **Adhesive:** Strongly adhered alloyed alkyd resin system.
- **Colours:** White, selected BS181C, BS2660, BS552, Resene Total Colour System, The Range and Whites & Neutrals.

**Finish:** Gloss.

Sealer/undercoat required: Resene ArmourCat 805 (Use MDF/Wood).

Applying thinner: Spray application only - refer Resene Automotive before commencing work.

**Mixing ratio:** 10 parts Base: 1 part Hardener by volume.

**Volume induction:** 5-15 minutes. 10°C. Increased temperatures will shorten pot life.

**VOC content:** Solid, unvented 470g/L.

Theoretical coverage: 10 square metres per litre per coat. Coverage rates will vary according to substrate properties.

**Dry time:**
- **Tack free:** Tack off 10-15 mins at 18°C.
- **2 hours:** Dry to 2 hours at 18°C.
- **7 days:** Acceptable to touch.

**Thinning:** Resene Thinner No.15.

**Clean up:** Water.

Resene Data Sheet: RA88.

Enjoy the Resene Promise of quality at premium prices. See your local Colorshop or Reseller now.

In every case it is recommended that the appropriate Data Sheet, the Product Data Sheet, and the Material Safety Data Sheet are consulted prior to application.

Resene ArmourCat 823 is a two pack, acid-catalysed pigmented gloss finish for composite boards and timber. Use with Resene Thinner No.15.

**Base:**
- **Resene Automotive** before commencing work.

**Clean up:** Water.

**Engineered Coating Systems**

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