TECHNICAL DATA SHEET



ANCHOR SHIELD HAMMER FINISH

PRODUCT DESCRIPTION:

Anchor Shield Hammer finish is a durable, protective finish that can be applied to a wide range of metal, timber and pre-painted substrates. Anchor Shield Hammer finish is ideal for restoring metal surfaces and hiding surface imperfections such as scratches and joints. When sprayed it produces a uniform and attractive hammer pattern with good slip resistance.

For use on imperfect metal surfaces, weld joints and equipment which has been pre-coated in a similar finish. Ideal for use on zincalume[®] and galvanised Iron, wrought iron and steel. Excellent on trailers, tool boxes, machinery, metal cabinets etc.

APPLICATIONS:

- Steel, iron, wrought iron
- Non ferrous metal (primed)
- Timber (primed)
- Pre-painted surfaces (conduct a spot test to ensure compatibility with existing coating prior to application)

SURFACE PREPARATION: All surfaces should be clean, dry, and free from oil and grease. Remove any contamination with Pacer P08 Wax & Grease Remover. Whilst Anchor Shield Hammer Finish can be applied direct to bare surfaces, priming with a suitable primer is recommended for maximum performance. For steel use Anchor Industrial structural primer. For non ferrous metals Anchor Industrial etch primer is ideal. For timber surfaces prime using a suitable timber primer

DIRECTIONS: Mix the pant thoroughly. Use a flat bladed spatula to ensure any settling is lifted off the bottom of the can. Anchor Shield Hammer Finish can be applied by brush, roller or spray. Avoid painting in conditions of high humidity, heat or cold which all may cause an unsatisfactory finish.

SPRAY: May be applied using conventional or airless spray equipment. Mask off any surrounding areas to protect from overspray. Apply 1 light coat and allow 10-15 minutes to flash off. Apply two full even coats allowing 10-15 minutes between coats. Heavier coats will result in a more pronounced hammered metal pattern.

ROLLER/BRUSH: Apply 1 light coat and lightly re-roll/ re-brush to even out the finish. Leave until touch dry before applying a second light coat. Runs may be lightly re-rolled/re-brushed before the surface becomes tacky. Avoid excessive film build on vertical surfaces where runs can distort the pattern. A better finish will be achieved with 2 light coats rather than 1 heavy coat.

DRYING TIMES: at 25°C < 50%RH TOUCH DRY - 30 MINS DRY TO HANDLE - 1 HOUR RECOAT: BEFORE 2 HOURS OR AFTER 48 HOURS Allow longer drying during cold winter conditions.

COVERAGE: Theoretical coverage is 7-8 m² per litre at 40 μ m film thickness. Coverage is also dependent application technique, film thickness, and atmospheric conditions.

CLEAN UP: Pacer F51 Enamel Thinner or mineral turpentine

PACK SIZE: 1L, 4L, 20L* * SELECTED COLOURS

TECHNICAL DATA:

Paint type: Epoxy Copolymer Colours : Black, Charcoal, Silver, Blue Sheen: Gloss Pigment type: Aluminium flake & light fast pigments Heat resistance: up to 100°c for short periods.





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STORAGE: Store away from sources of ignition, naked flames and direct path of sun preferably in temperatures ranging between 15° C - 30° C. When stored as specified the product has a shelf life of 2 years minimum.

HEALTH AND SAFETY: Highly flammable, do not use near fire or open flame. Store in a cool dry place and out of the direct path of sun. Keep containers tightly sealed when not in use. Dispose of waste products thoughtfully or through a Chemical Waste Disposal Authority.

FIRST AID: Please refer to Safety Data sheet available at www.cwbrands.com.au/

DISCLAIMER:

CW Brands Pty Ltd believes that the information in this technical data sheet is an accurate description of the typical uses of the product. The data and statements are based on our research and development work and is to the best of our knowledge true and accurate. The user must ensure suitability of the product(s) in their application prior to use in particular to determine its performance, efficiency and safety. The use of this product is beyond the manufacturer's control, and liability is restricted to the replacement of material proven faulty. The manufacturer is not responsible for any loss or damage arising from incorrect usage. Products conform solely to the information contained in this and other related CW Brands Pty Ltd publications.

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