



ANCHOR INDUSTRIAL ETCH PRIMER AEROSOL

PRODUCT DESCRIPTION:

Anchor Industrial Etch Primer is a single pack Epoxy rich etch primer formulated to provide outstanding adhesion and protection for all types of ferrous and non ferrous substrates.

APPLICATIONS: Suitable for such substrates as mild steel, aluminium, zincalume, galvanized iron, chrome, copper brass, stainless steel and other metal alloys.

SURFACE PREPARATION: Anchor Industrial Etch Primer to function effectively it must be in direct contact with the metal surface. Remove any traces of grease, oil and dirt residue by wetting a rag with Pacer P08 Wax & Grease remover and wiping across the entire surface. Sand the metal surface by either wire brushing or mechanical sander to remove any traces of rust and rough texture. Wipe the surface clean to remove metal filings that may have been generated during the sanding operation. Allow the surface to dry thoroughly.

DIRECTIONS: Cover any adjacent areas to protect from overspray. Shake can vigorously for one minute after the sound of the agitator is heard. Hold the can in an upright position 20-30cms from surface and apply by spraying smooth overlapping horizontal passes from side to side working downwards.

Apply 2 coats allow 1 minute drying between coats. If necessary, apply additional coats until coverage is achieved. Under normal conditions 2 coats will cover most surfaces; highly absorbent surfaces may require additional coats. For maximum adhesion and faster curing apply several light coats rather than one heavy coat.

Anchor Industrial Etch Primer can be top coated with most finishes including: enamels, epoxies, lacquers, acrylics, polyurethanes and chlorinated rubber. When overcoating after a prolonged period of exposure examine the primer surface and ensure that it is free of dirt, dust, oil and grease contaminants that may have settled on the surface during the period of exposure.

DRYING TIMES: at 25°C < 50% RH

TOUCH DRY: 10 MINS

DRY TO HANDLE: 20 MINS

RECOAT: 1 HOUR

FULL CURE: 24 HOURS

Allow longer drying during cold conditions or at temperatures below 15°C. Ideally apply between 15-30°C temperature range.

COVERAGE: Approximately 2m² per 400 gram can. Coverage is also dependent on film thickness, spraying technique and atmospheric conditions.

CLEAN UP: Pacer F57 All Purpose Thinner or methylated spirits

To clean nozzle after use and prevent blocking, turn the can upside down and spray until only gas escapes.

PACK SIZE: 400g

TECHNICAL DATA:

Paint Type: Epoxy

Colours: Grey and Black

Gloss: less than 5 on 60° head gloss meter.

Volume Solids: Range 12% – 17% for all colours.

Specific Gravity: 0.92 – 0.95 for all colours.

Heat resistance: Stable up to 160°C.

Water Resistance: Excellent for splash resistance.

Not recommended for submergence exposure.

STORAGE: Store away from sources of ignition, naked flames and direct path of sun and preferably in temperatures range 15°C to 30°C. When stored as specified the product has shelf life of two (2) years minimum.





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DURABILITY: Anchor Industrial Etch Primer alone can resist weathering elements up to 5 months but ideally should be overcoated within 3 months of application. It has excellent weathering resistance when top coated with durable top coats. The ultimate durability is dependent on the type of top coat. It has excellent heat and abrasion resistance.

WARNING: Intentional misuse by deliberately inhaling contents can be harmful or fatal. Do not puncture this can even when empty. Avoid breathing of vapour and mist. Provide adequate ventilation when spraying in confined spaces. Avoid contact with eyes and skin.

HEALTH AND SAFETY: Highly flammable, do not use near fire or open flame. Store in a cool place and out of direct path of the sun. Keep Out Of Reach Of Children. If swallowed seek medical advice immediately or contact the Poisons Information Center on 13 11 26. Spills and leaks can be contained with absorbent material such as sand, earth or saw dust. Dispose of waste products thoughtfully or through Chemical Waste Disposal Authority.

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

PROPELLANT: Hydrocarbon

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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