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PRODUCT INFORMATION SHEET

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HAMMERCOAT

Description

HiChem Hammercoat is a quick drying industrial enamel with a hammered metal surface pattern which is ideal for camouflaging surface imperfections with a highly decorative effect. It is a tough durable and anti-corrosive finish with excellent adhesion.

Uses

Hammercoat is suitable for use on metal parts, castings, sheet metal work, machinery, trailers, metal structures, indoor and outdoor furniture, timber and many other applications. It is typically applied to industrial and commercial machines and equipment where a heavy duty and decorative look is required. *Hammercoat* can be used to hide welding defects and imperfections on rough, damaged or scratched surfaces.

Properties

Colour - Silver grey, charcoal, blue, dark blue, green, gold and red. See colour card.
Features - Quick drying, tough, durable, decorative and defect disguising.
Application by spray, brush or roller.

Surface Preparation

Remove any rust, scale, dirt, weld slag or flaking paint by grinding or sanding. Prepare sound existing paint by sanding flat. Treat the metal surface and any light surface rust with *Deoxidiser & Rust Remover*. Rusted surfaces may be treated with *Rust Converter & Primer Sealer*.

Ensure surface to be painted is free from wax, grease, silicone, oil, and dirt by thoroughly cleaning with *Prepwash*.

No primer is required for steel under mild service conditions or for interior use. However, for superior protection of steel surfaces prime with *HiChem Metal Primer*, *HiChem Structural Primer 3250*, *HiChem Cold Gal* or *HiChem Super Etch Primer*.

Non ferrous metal such as galvanised steel, zinc-alum, and aluminium should be primed with *HiChem Super Etch Primer*.

Timber surfaces should be primed with *HiChem Oil Based Primer For Wood*.

Thinning

Not usually required. Up to 15% *Enamel Thinner E250* may be required for spray application. Thin as little as possible as over thinning may affect the hammered pattern.

Application

May be applied by spray, brush or roller. Stir thoroughly before and during use.

Spray: Apply by conventional or airless spray. Apply one light coat and allow to tack off (approx. 10-15 minutes). Then apply one full even coat. A medium to heavy coat is required to give a more pronounced hammer pattern.

Roller and Brush: Apply one **light** coat. Lightly re-roll or re-brush to even out the finish. Leave until surface is touch dry – approx. 30-60 minutes. Apply a second **light** coat.

Imperfections such as runs may be lightly re-brushed or re-rolled before the surface becomes tacky.

Avoid excessive film build, especially on vertical surfaces where runs may distort the pattern. Two light coats will give a better finish than one heavy coat.

CAUTION: Spray in a separate area from other paints. Do not use equipment with other paints unless it is thoroughly cleaned.

Drying Time

Touch dry 30 minutes, dry to handle 1 hour. Re-coat within 2 hours or after 48 hours.

Clean up: Use *Enamel Thinner E250* or *Mineral Turps* then soap and water.

Coverage: Approximately 12 square metres per litre.

Volume Solids: 35%

Caution

Hammercoat contains silicone which can cause defects such as fish eyes in other finishes. **All operations with *Hammercoat* should be isolated from other painting operations.** Isolate the spraying areas and ensure overspray does not contaminate other surfaces to be painted. It is preferable to have a spraying area and spray equipment dedicated to *Hammercoat*. Equipment must be very thoroughly washed and rinsed. The washings, cleaning equipment and cloths must not be used or stored with equipment and surfaces to be used with other finishes.

Storage

Store in a cool dry place. Always replace the lid securely after use. Do not store with other paints.

Safety

See material safety data sheet. Flammable.

Standard Packages and Product Codes – 20 litre, 4 litre and 1 litre cans and 400gm pressure packs.

Silver Grey	HTSG	Charcoal	HTC	Blue	HTB
Dark Blue	HTDB	Green	HTG	Red	HTR
Gold	HTGO				

Special colours available but conditions may apply. Contact Sales office.

Lead Content: 0% Metallic Lead

The information contained in this bulletin is presented in good faith based on thorough laboratory and field testing but without warranty. As we have no control over the conditions under which these products are used, it is recommended that all products be tested by the end user to ensure the suitability of the product for the particular application and conditions.