



EcoPrime Shop Primer - Grey

General Properties

A water-based anti-corrosive primer for application to properly prepared ferrous metals. This product has good corrosion resistance and excellent holdout, re-coat tolerance and adhesion to a wide range of substrates. It dries very quickly, is non-flammable, and contains very low Volatile Organic Compound levels. EcoPrime Shop Primer meets the requirements of CISC/CPMA Specifications 1-73a and 2-75.

Recommended Uses

A general purpose direct-to-metal primer for industrial, commercial and/or institutional applications. Ideal for fabrication shops and machine shops where a fast drying easy to use primer meeting all existing emission standards is required.

Product Information

| | GENERIC TYPE Water-borne A | | | RECOMMENDED FILM THICKNESS Wet: 4.0 - 5.0 mils. Dry: 2.0 - 2.5 mils | | | |
|-----|---|---------------------------|--------------------|--|------------------------------|--------|---|
| | PIGMENT TYPE Lead-free Cor | rosion Inhibiting Pigment | s | See your Cloverdale Representative for project recommendation. | | | |
| | COLOR Grey | | | THEORETICAL COVERAGE 802 ft2/gal @1 mil (25 microns) DFT 20.0 m2/L @ 1 mil (25 microns) DFT Actual coverage may vary depending on substrate and application methods. | | | |
| | BASES N/A | | | VISCOS | | | |
| | FINISH Low sheen eggshell | | | TEMPERATURE RESISTANCE (DRY) 90°C (194°F) Continuous | | | |
| | AVERAGE VOLUME SOLIDS 50% | | | 100°C (212°F) Intermittent V.O.C. AS APPLIED Less than 40 g/L (0.33 lbs./gal) | | | |
| | AVERAGE WEIG | GHT SOLIDS | | THINNE | | | |
| | hods of App | | | | | | |
| | AIRLESS SPRA | Y Speeflo | w Atlas 30:1 with | tip sizes .013" | 015" or equivalent | | |
| | H.V.L.P Binks Model Mach 1 94 x 97 | | | |) or equivalent | | |
| | CONVENTIONAL Binks Model 95GUN 63CSS | | | | ssure) or equivalent | | |
| | BRUSH / ROLLER Brushing is limited to small areas or touch-up | | | | | | |
| Dry | ing Time - Ter | nperature, Relative Humi | dity, and Film Thi | ckness will affect | dry and re-coat times. | | |
| | Substrate Temperature | Touch Dry | Dry to Handle | Minimum | Overcoat Interval Maximum | Normal | ļ |
| | 25°C (77°F) | 30 minutes | 1 hour | N/A | N/A | 1 hour | |

Recommended Topcoat

Steel: Solvent or Water-based single component paints such as EcoLogic High Performance Acrylics

Surface Preparation

Surfaces must be clean, dry and free of oil, grease, waxes or other surface contamination. A minimum SSPC-SP3 Power tool cleaning is recommended for bare steel, however, an SSPC-SP6 Commercial Blast Cleaning will provide improved product performance provided that sufficient film thickness is applied to cover the profile.

Limitations

For mild to moderate atmospheric exposure. Not recommended for severe chemical exposure or immersion.

Observe recommended film builds. Do not apply when ambient or substrate temperature is below $10^{\circ}C$ ($50^{\circ}F$). Keep product from freezing.

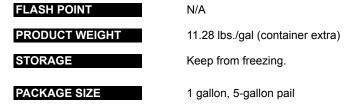
Mixing Instructions

Mix well before using. Keep containers tightly sealed when not in use.

Safety Precautions

This product is for industrial use only. **Refer to Material Safety Data Sheet for proper health and safety information.**

Storage and Handling



Some package sizes or colors may be by special order only. Please check with your Cloverdale Representative when ordering.

Warranty Disclaimer

Cloverdale Paint manufactures quality products. In the event that this product is defective or in any way unsuitable for the application for which it is sold, Cloverdale Paint Inc. will replace the product free of charge. The warranty provided by this data sheet is the only warranty or guarantee of quality made in respect of this product by Cloverdale Paint Inc. By purchasing this product the customer accepts this warranty in lieu of all others, and waives all claims to any other remedy arising from any warranty or guarantee of quality was made expressly to the customer or implied by any applicable law.

Check for recent amendments to this data sheet at www.cloverdalepaint.com



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