

Several sealer, paint and tape manufacturers have provided their recommendations for finishing materials suitable for use on EXTIRA. CMI provides this information, free of charge, to prospective users who must independently determine the suitability of such materials for its purpose. It is the user's responsibility to test and qualify all materials the user intends to use on EXTIRA. CMI does not guarantee the performance or compatibility of the materials listed in this document, or any other materials, nor does CMI bear any liability associated with the secondary treatment of EXTIRA. Samples of EXTIRA are available upon request for your testing purposes.

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CMI welcomes information from you about your experience with the use of these materials or any other in the secondary treatment of EXTIRA.

FINISHING:

For signs that require extremely high primer/surface adhesion, such as when using sand mask agents, use an exterior grade surface sealer before applying the prime coat. We suggest an oil-based polyurethane. For maximum surface strength results, use a high quality, solvent or oil-based primer with a surface sealer. We have found that epoxy primers may also perform well. High quality water-based primers will provide long term performance, but are not recommended for applications requiring high primer-to-surface adhesion. If the creation of your sign requires the use of sand masking agents, use a low tack product with a rating around 2.2 lb/inch or less.

Be sure to follow the instructions that the sealer manufacturer provides for use. In general, we suggest that you do not let the sealer cure on the surface. It is important to have good surface penetration to achieve the best result. If there are areas of build-up, they should be lightly sanded before applying the primer application.

| SEALER MANUFACTURER | SEALER SYSTEM |
|------------------------------|--|
| ZAR | 203 Gloss 267 Satin |
| Harrison Paints | Dura Guard Alkyd Surface Sealer |
| Smith and Co. Epoxy Products | Multi Prime, Clear Penetrating Epoxy |
| Cargill Inc. | Dilulin (requires addition of metallic driers) |

PRIMERS:

Contact the paint manufacturer for final topcoat compatibility with the selected primer system. Be sure to follow the paint manufacturer's instructions for use.

| PAINT MANUFACTURER | PRIMER SYSTEM |
|---------------------------|--|
| One Shot, LLC | 4411010 High Build Waterborne Primer |
| Matthews Paints | 274 908SP White Epoxy Primer 274 228SP E-Primer (low VOC) |
| Ronan Paints | Prime All — Waterborne Acrylic Primer/Stain Kill (2 coats recommended, water based) |
| Zinsser Co., Inc. | Cover-Stain Primer Sealer (oil based) |
| Harrison Paints | Versa-Seal Primer 249-88 (oil based) Versa-Seal Primer 248-88 (water based) |

Matthews Paint has provided the following instructions for specific sign finishes:

| NON-SANDING SYSTEM | SANDING SYSTEM |
|--|--|
| <p>CONVENTIONAL:</p> <ol style="list-style-type: none"> 1. Tack off Extira with a clean tack cloth. Avoid using harsh solvents to clean Extira as the solvents may cause the substrate to swell. 2. Apply one to two coats of the 274 908SP White Epoxy Primer mixed per directions. See MPC125 Technical Bulletin for mixing and spraying instructions. 3. Topcoat with conventional Satin MAP or conventional Gloss MAP per directions. See MPC102 Technical Bulletin for Satin MAP, or MPC100 for Gloss MAP. <p>LOWVOC:</p> <ol style="list-style-type: none"> 1. Tack off Extira with a clean tack cloth. Avoid using harsh solvents to clean Extira as the solvents may cause the substrate to swell. 2. Apply one to two coats of the 274 228SP E-Prime mixed per directions. See MPC126 Technical Bulletin for mixing and spraying instructions. 3. Topcoat with Low VOC Satin MAP or Low VOC Gloss MAP per directions. See MPC107 Technical Bulletin for Low VOC Satin MAP, or MPC106 for Low VOC Gloss MAP. | <p>CONVENTIONAL:</p> <ol style="list-style-type: none"> 1. Tack off Extira with a clean tack cloth. Avoid using harsh solvents to clean Extira as the solvents may cause the substrate to swell. 2. Apply one to two coats of the 274 908SP White Epoxy Primer mixed per directions. See MPC125 Technical Bulletin for mixing and spraying instructions. 3. Apply two to three coats of 6001SP Polyester Primer Surfacer mixed per directions. See MPC169 Technical Bulletin for mixing and spraying instructions. 4. Sand the 6001SP to leveling. Final sand with a grit no coarser than 600 before applying a topcoat. 5. Topcoat with conventional Satin MAP or conventional Gloss MAP per directions. See MPC102 Technical Bulletin for Satin MAP, or MPC100 for Gloss MAP. <p>LOWVOC:</p> <ol style="list-style-type: none"> 1. Tack off Extira with a clean tack cloth. Avoid using harsh solvents to clean Extira as the solvents may cause the substrate to swell. 2. Apply one to two coats of the 274 228SP E-Prime mixed per directions. See MPC126 Technical Bulletin for mixing and spraying instructions. 3. Apply two to three coats of 6001SP Polyester Primer Surfacer mixed per directions. See MPC169 Technical Bulletin for mixing and spraying instructions. 4. Sand the 6001SP to leveling. Final sand with a grit no coarser than 600 before applying a topcoat. 5. Topcoat with Low VOC Satin MAP or Low VOC Gloss MAP per directions. See MPC107 Technical Bulletin for Low VOC Satin MAP, or MPC106 for Low VOC Gloss MAP. |

SANDMASK TAPES:

In general, use a tape with a low grip adhesive, such as a rating of 2.2 lb/inch. The following tapes have produced acceptable results. Test or qualify the tapes with Extira before making a sign. Final qualification is the responsibility of the end user:

| TAPE MANUFACTURER | PRODUCT |
|--------------------------|---|
| Avery Dennison | SF 100-128-S White Paint Mask SF 100-231-S Yellow Paint Mask |

CONTACT INFORMATION:

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| <p>One Shot, LLC. Contact: Tom Yates Technical Support 5300 Fifth Avenue P.O. Box 6369 Gary, IN 46406 Phone: 219.949.1684 Email: yatetest@spraylat.com</p> | <p>Avery Dennison Graphics & Reflective Products Division NA Contact: Answerline 250 Chester Street 6M Painesville, OH 44077 Phone: 800.443.9380 option 1</p> | <p>Harrison Paints Contact: Guy Braun x 139 Gary Bickel x 133 1329 Harrison Ave. SW Canton, OH 44706 Phone: 800.321.0680 Email: GBraun@harrisonpaint.com</p> | <p>Ronan's Paint Corp Contact: Dennis Doran 749 East 135th Street Bronx, NY 10454 Phone: 800.247.6626 Email: ronanpaint@aol.com</p> |
| <p>3M Contact: Technical Support Industrial Tape and Specialties Div. 3M Center Building 220-7W-03 St. Paul, MN 55144-1000 Phone: 800.362.3550 Email: www.3M.com/industrialtape</p> | <p>Cargill, Inc. Contact: Diane Smith P.O. Box 5693 Minneapolis, MN 55440-5693 Phone: 800.842.3631</p> | <p>Matthews Paint Customer Service Group LakeView Corporate Park 8201 – 100th Street Pleasant Prairie, WI 53158 Phone: 800.323.6593 http://www.ppg.com/coatings/matthewspaint</p> | <p>Zar/UGL P.O. Box 70 Scranton, PA 18501 Phone: 800.845.5227</p> |
| | <p>HartCo. Inc. Contact: Customer Support 1280 Glendale-Milford Road Cincinnati, OH 45215 Phone: 800.543.1340 Email: info@harcoservice.com</p> | | <p>Zinsser Co., Inc. Contact: Customer Support 301 Cottontail Lane Somerset, NJ 08875 Phone: 732.469.8100 Email: bullseye@zinsser.com</p> |