

## Approved Primers for American Clay Primer Sand

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Priming of most surfaces (new wallboard/drywall or old painted walls) is crucial to properly applying American Clay plasters. Primer Sand is meant to be mixed with an approved paint primer and then rolled onto your wall. This creates tooth that aids American Clay plasters in properly adhering to the surface. For full application instructions, please visit [www.americanclay.com](http://www.americanclay.com).

**Primer Sand can be used with conventional and zero- or low-VOC primers. Below is a list of brands of primers that have been approved in our test applications.**

| Primer  | Cost   | VOC's        | Available at  |
|---|--------|--------------|---|
| AFM Safecoat® New Wallboard Prime Coat HPV                                    | \$\$\$ | Low          | AFM Safecoat Dealers  |
| AFM Safecoat® Transitional Primer   | \$\$\$ | Low          | AFM Safecoat Dealers  |
| BEHR® Multi-Surface Stain-Blocking Primer & Sealer                            | \$     | Low          | Home Depot  |
| Benjamin Moore® Fresh Start® High-Hiding All Purpose Primer                   | \$\$\$ | Low          | Benjamin Moore, ACE Hardware  |
| Clark+Kensington® Paint + Primer In One; Premium Interior Flat, Ceiling White | \$\$   | Low          | ACE Hardware  |
| Dunn-Edwards® ULTRA-GRIP® Premium Interior/Exterior Multi-Surface Primer      | \$\$\$ | Low          | Dunn-Edwards Paints   |
| Dunn-Edwards® ULTRA-GRIP® Select Interior/Exterior Multi-Surface Primer       | \$\$   | Zero         | Dunn-Edwards Paints   |
| KILZ® 2 All-Purpose Interior/Exterior Primer                                  | \$     | Low          | Wal-Mart, ACE Hardware, True Value, Home Depot, Lowe's                  |
| KILZ® 3 Premium Interior/Exterior Primer                                      | \$\$   | Zero         | Wal-Mart, ACE Hardware, True Value, Home Depot, Lowe's                  |
| ROMABIO® MediumGrip Primer (w/ Aggregate)**                                   | \$\$\$ | Zero         | ROMABIO Dealers, <a href="http://www.ringsend.com">www.ringsend.com</a> |
| ROMAN® PRO-999 Rx-35® Problem Solving Sealer/Primer for Porous Surfaces       | \$     | Low          | Home Depot  |
| Sherwin-Williams® Multi-Purpose™ Interior/Exterior Latex Primer/Sealer        | \$\$   | Low          | Sherwin-Williams Paint Store  |
| Sherwin-Williams® ProMar® 200 Interior Latex Primer                           | \$\$\$ | Zero         | Sherwin-Williams Paint Store  |
| Valspar® Multi-Surface Interior Primer / Sealer                               | \$     | Zero         | Lowe's  |
| Zinsser® Bulls Eye 1-2-3® Water-Base Primer                                   | \$\$   | Conventional | Wal-Mart, ACE Hardware, True Value                                      |
| Zinsser® Bulls Eye Zero™ Primer   | \$\$   | Zero         | ACE Hardware, True Value  |
| Zinsser® GARDZ® Problem Surface Sealer*                                       | \$\$   | Conventional | ACE Hardware, True Value  |
| Dulux® Gripper® Universal Acrylic Primer-Sealer, Interior & Exterior          | --     | Low          | Available in Canada. Please search online for local retailers.          |

Notes on VOC classification: Zero (less than 5 g/L) --- Low (less than 50 g/L) --- Conventional (50 g/L or more)

Setting-type joint compound, also known as "hot mud", is recommended for taping and bedding. Examples of setting-type joint compounds are: Durabond® 90 and Sheetrock® Easy Sand 45 Minute Setting-type Joint Compound. Setting-type joint compounds come in a dry powder form and are mixed with water upon application. We recommend using 45 minute (or longer) versions of setting-type compounds only. All purpose, pre-mixed joint compounds will require further preparation (please see notes below) and may require additional cure time, please check with manufacturers recommendations.

When all-purpose bedding-type, non-setting, or unknown joint compounds are used to achieve a Level 2 or Level 3 finish (standard); or, if pre-mixed (lightweight or all purpose), topping, and thinned compounds are used to achieve a Level 4 or Level 5 finish, the surface will require additional preparation to avoid peeling and delamination. A sealing primer, like Zinsser® GARDZ®, ROMAN® PRO-999 Rx-35®, or Draw-Tite™ would be used. Please note: the sealing primers may be used with American Clay Primer Sand additive in place of the standard recommended primers (list above) if that is more suited to your project.

\*Product has a loose consistency and will require remixing often to keep sand properly suspended. An additional unit of Primer Sand per gallon may be used to provide better integration. After use, excess sand will be left on the bottom of the pail unused.

\*\*Diluted per manufacturers recommendations to a paint-like consistency. American Clay Primer Sand additive not required, product already has an appropriate aggregate pre-mixed.