

USG™ Special Veneer Plaster

Page 1 of 2

Preparation	Protect the product from moisture during storage and on the job. In cold weather, heat the interior of the building to a minimum of 55 °F (13 °C) for an adequate period before the application of plaster, while basecoat and finish is being applied, and until the finish is dry. Air circulation should be kept at a minimum level during this period.
Application	<p>Mixing</p> <p>Mix plaster with a cage-type paddle driven by a heavy-duty drill capable of producing 900-1000 rpm minimum under no load. Place approximately 14 to 17 qts. clean water in a 12- to 15-gal. smooth-sided container. Start the mixer, slowly add plaster and mix at least 2 minutes to disperse lumps completely. Do not mix more than 5 minutes. Mixing equipment and all tools must be kept clean. This finish will set in about one hour. Do not mix more than can be applied in 30 minutes. Do not retemper.</p>
	<p>Plastering</p> <p>Apply finish directly to IMPERIAL® Brand Gypsum Base, first covering all joints and interior angles with glass fiber IMPERIAL® Brand Tape, Type "P" or Type "S". Embed tape and fill beads with a coat of USG Special Veneer Plaster. Allow the plaster to set, but not to dry, before applying finish. Scratch-in a tight, thin coat over the entire area, doubling back with plaster from same batch to a nominal 1/16" thickness. Fill all voids and imperfections. Final-trowel after the surface has become firm, holding the trowel flat and using water sparingly. Do not over-trowel.</p> <p>Best results are obtained by planning the plastering to permit continuous application from angle to angle. Where joining is unavoidable, use the trowel to terminate unset plaster in sharp clean edge—do not feather out. Bring adjacent plaster up to terminated edge and leave level. Do not overlap. During finish troweling, use excess material to fill and bridge joining.</p> <p>This material also can be used for the popular skip-trowel texture finish. Once the finish has become sufficiently firm, but before setting, texture with material from the same batch, but do not final trowel. Other types of texture surfaces can be achieved, but may require using additional aggregate. For sand float finish, add up to 20 lb. (9 kg) clean silica sand per 80-lb. bag of USG Special Veneer Plaster to achieve the desired texture. The use of more than 20 lb. of sand per bag will decrease the hardness of the surface. Apply plaster in the normal manner but omit final troweling.</p> <p>Start initial float finishing as soon as the material has become firm enough to permit removal of trowel marks, voids and other blemishes. Final float finishing must be accomplished prior to set, using water sparingly to avoid shading problems. For heavier textures, apply sufficient material from the same batch using a trowel, sponge or other accepted method.</p> <p>USG Special Veneer Plaster provides a white, smooth trowel, float or texture finish ready for decoration. The finish may be left undecorated if skip-trowel, floated or other textured finishes are utilized and the finish is found acceptable.</p> <p>There are a number of special situations that require the use of a setting-type joint treatment system.</p> <ul style="list-style-type: none"> – High building temperature, low humidity or excessive evaporation that creates "rapid drying" conditions. – Metal framing is specified. – Certain framing applications with spacing of 24" o.c. (see maximum spacing table in IMPERIAL Brand Gypsum Base literature). <p>Under any of these conditions, use SHEETROCK® Brand Joint Tape and SHEETROCK® Brand DURABOND® Setting-Type or EASY SAND™ Lightweight Setting-Type Joint Compound to treat all joints and internal angles. Allow the joint treatment to set and dry thoroughly before plaster application.</p>

Trademarks

The following trademark used herein is owned by United States Gypsum Company: DIAMOND, DURABOND, EASY SAND, IMPERIAL and SHEETROCK.

Note

Products described here may not be available in all geographic markets. Consult your U.S. Gypsum Company sales office or representative for information.

Notice

We shall not be liable for incidental or consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instructions or for other than their intended use. Our liability is expressly limited to replacement of defective goods. Any claim shall be deemed waived unless made in writing to us within thirty (30) days from the date it was or reasonably should have been discovered.

SAFETY FIRST!

Follow good safety practices. Read material safety data sheets and related literature on products before specification and/or installation.

