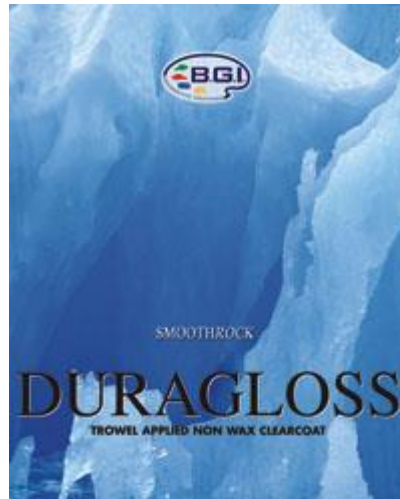


INSTALLATION



When installing Duragloss you will need the following:

1. D-500 polishing pad (from B.G.I.).
2. A Makita 9227C polisher/buffer (or equivalent).When a high sheen is desired.
3. Clean damp rag(s).
4. A honed broadknife, we recommend keeping 1 trowel strictly for Duragloss work.
5. A clean small trowel or spatula for removing product from container.
6. Tack rags. (if you machine polish your venetian plaster with sandpaper).

After your venetian plaster has dried you may begin duragloss installation. Clean any dust from the surface (with tack rags), that has occurred as a result of machine/sandpaper polishing (see venetian plaster installation instructions for details on this technique). It is advised that all prep tapes be removed as they can carry dry debris from venetian installation into your finished work. Using the good edge (honed) of your broadknife place duragloss across the length of the blade and trowel onto venetian in a tight stroke. Broad, large, sweeping strokes are recommended. Continue this technique until the entire surface has been coated. Try to avoid leaving thick patches of duragloss in low diveted surfaces as it could result in an undesirable, visible blotch. One coat is generally sufficient over venetian plaster, however two coats are recommended when an initial undercoat of Smoothrock SA-650 Aggregate Basecoat has been applied under your venetian plaster, as in the Polished stone finish. Allow Duragloss to dry for about 3 hours before beginning any machine polishing work. If no sheen is

desired simply apply Duragloss for protection and do not polish. If only a mild sheen is desired polish 1 hour after installation with the good edge of your broadknife in a back and forth motion until the desired sheen is accomplished. For a beautiful high gloss sheen, apply a D-500 polishing pad to the Velcro edge of your polishing machine (center the pad) and place the machine with D-500 pad against the surface then turn the polisher on and dial up to the fastest setting. Move across the surface at a slow calculated rate, if you go too quickly there is a risk of not getting a high, consistent sheen, however if you move too slowly the friction heat of the pad rotating too long in one spot could result in blistering bubbles. It is not recommended that you use a car polisher or low amperage rotating sanders for this work, they do not have the power to effectively polish Duragloss. There are several high amperage industrial polishers available for this work. We have had great success with the Makita 9227C.

Mixing Duragloss with acrylic venetian plaster

Duragloss has the unique capability of mixing with venetian plaster for semi-transparent multi-colored layering effects. Simply install your venetian plaster in the recommended fashion and for a more dramatic final appearance you can mix Duragloss as follows:

1. Mix 50/50 acrylic venetian to duragloss then add white universal tint until the color is noticeably lighter than the finished venetian surface. Pull a tight random layer of this mix across the surface and the final appearance will be more contrasting than standard venetian. Finish with regular duragloss and polish accordingly. If a high sheen is not required simply apply the 50/50 mix and leave it that way, or trowel polish for mid sheen.
2. Mix 50/50 acrylic venetian to duragloss and use a completely different venetian color. This will result in a very dramatic final effect. Finish with regular duragloss and polish accordingly. If a high sheen is not required simply apply the 50/50 mix and leave it that way, or trowel polish for mid sheen.
3. Tint the duragloss and apply to finished venetian for a controlled glazed effect. It is not recommended to tint Duragloss darker than the finished venetian as this could result in undesirable trowel overlapping marks. A layered tissue paper effect can be achieved using several different colors of tinted Duragloss in a random overlapping technique.

Note;

Duragloss will have a slight muting effect on the overall contrast of a standard venetian plaster installation.

Duragloss will have a mild whitening effect on deeply tinted standard venetian plaster installations. This can be avoided by following the mixing instructions in #3 above.

We recommend creating samples using the mixing guidelines noted above to fully comprehend the final overall effects that can be achieved.

Finally, the ratio of acrylic venetian to duragloss can be increased or decreased depending on the translucency or opacity desired.

Other DuraGloss Install Notes

With regards to the Venetian plaster, the way to achieve the marble-effect is with the following steps:

- a) Apply your Venetian plaster (in 2 or 3 layers)...standard application.
- b) When completely dried, use a 400 grit sand paper to sand the surface to achieve a smooth finish. Use a dry towel to remove any debris
- c) Then you will apply your Duragloss over the surface. In 3-4 hours after application, polish the surface with a durock polishing pad which you can attach to a car buffing machine or polishing machine. This will bring out the sheen and create the desired marble effect. Be sure that this is done the same day because you will not achieve the same look if the Duragloss is left to completely cure overnight.