

**CLASSICAL SLATE & TILE**  
**321 GREAT EASTERN HIGHWAY, MIDVALE, WA 6056**

**Established 1989**

**PHONE: 08 9250 1492 ABN 56821527381 FAX: 08 9250 2269**

**DO – IT – YOURSELF – LAYING GUIDE**

**STEP 1**

Ensure your concrete floor is thoroughly clean and dry. Mix approx. ½ plastic bucket of slate adhesive to the instructions on the bag.

**STEP 2**

Using a 10-12mm notched trowel, spread sufficient adhesive to bed ½ sq meter at a time. Grade the slate into thick, medium and thin sizes. Start laying with thick tiles and keep the balance up to this level, this will help to give you a level finish on your floor.

**STEP 3**

Lay each piece into the bed leaving a joint of approx 10mm. Use a backwards and forwards sliding motion will ensure good adhesion and will squeeze out any air pockets from under the slates. It may be necessary to butter the back of the slate to fill in any voids and keep the slate up to the required level. Using an angle grinder with a masonry disk or a diamond blade cuts can be made to the required shapes. Cuts can be left until the end of the job.

**STEP 4**

Using a straight edge and a string line, keep your lines as straight as possible. Remove any surplus adhesive from the surface before it sets with a sponge dampened with clean water. Remember, keeping your floor clean right through the job will ensure a beautiful finish.

**STEP 5**

Allow approx 24 hours for the floor to set. Do not walk on the floor during this period.  
GROUTING: Mix grout as per the instructions on the bag to a creamy paste. Using a grouter in a figure of 8 motion, push the grout mix into the slate joints. Try to avoid spreading the mix over too much of the surface. It can help to apply a coat of sealer 12-24 hours prior to grouting as this makes it easier to remove the grout from the surface.

**STEP 6**

Wait approx ½ hour then ensure all excess grout is removed from the surface. Use a big clean sponge and change the water regularly until the surface is absolutely clean. Check your floor after about an hour and if there are smears still evident, clean your floor again. Remember, leaving your floor clean now will ensure a beautiful sealed finish.

**STEP 7**

SEALING: To ensure your floor is thoroughly dry, allow approx 7 days in cooler weather and approx 4 days in warmer weather, before sealing. **DO NOT WET YOUR FLOOR.** Apply the sealer as per the instructions on the can. To keep your floor looking beautiful we recommend the regular use of Slate Shampoo in your washing water. Do not clean your slate floor with any cleaning substance that contains ammonia.

**PLEASE NOTE:** Concrete floors previously painted, sealed, vinyl clad etc, must be sanded back to clean concrete to ensure good adhesion.

For laying over timber floors we recommend the use of a flexi glue.