

## Installation Fast Facts: Marmoleum® Furniture & Desktop

GAUGE:	1/10" (2.5 mm) - Marmoleum® 0.080" (2.0 mm) - Desktop
WIDTH:	79" (2M) – Marmoleum® 72" (1.83M) - Desktop
LENGTH:	105' (32M) - Marmoleum® 98' (30M) - Desktop



### **INSTALLATION FAST FACTS**

- Store Marmoleum® and Desktop rolls vertically in a dry area. The temperature of the storage area should be maintained at a minimum of 68° F (20° C).
- Cut the material to size, allowing for at least one inch overlay, and lay flat to allow the material to acclimate for a minimum of 24 hours prior to installation.
- The substrate should be underlayment grade/quality, and be free of all foreign materials that may cause surface irregularities.
- For best results, adhere the Marmoleum® or Desktop to the substrate *PRIOR* to cutting to size with a table saw or overhead router.
- Use Forbo L 910W adhesive.
- For Marmoleum®, apply the adhesive with a 1/16" x 1/16" x 1/16" square notch trowel.
- For Desktop, apply the adhesive with a 1/32" x 1/16" x 1/32" U notched trowel.
- Install rolls and cuts in consecutive order. Do Not Reverse sheets for seaming.
- The open time and working time of adhesives will vary depending on site conditions such as ambient temperature and humidity, the porosity of the substrate and air circulation. A general indication of proper open time is when a light touch produces little transfer of adhesive to the finger, but a firm touch will flatten and "smear" the adhesive.
- Install one sheet at a time. The adhesive should be allowed to develop body before placing the material into the adhesive, but **DO NOT ALLOW THE ADHESIVE TO DRY.** The material **MUST** always be placed into **wet** adhesive and rolled immediately. The material **must also remain in contact with the adhesive while the adhesive is drying and curing.** In order to ensure continuous contact of the material and the adhesive, the natural end curl at the end of each cut of Marmoleum® should be relaxed, or massaged, both before and during the installation process, to remove the tension caused by being rolled. Adequate relaxing should enable the material to remain in contact with the adhesive but, if necessary, weight should be applied to ensure that the material remains in full contact with the adhesive while the adhesive is drying. Proper sheet placement and rolling will appear as clearly defined transfer marks can be seen on both the substrate and material backing.
- Check for adhesive transfer frequently; there must be a **wet transfer** of adhesive to the material backing in order to achieve a secure bond.
- Immediately roll the material in both directions using a hand roller to ensure proper adhesive transfer. Additional rolling is suggested during adhesive setup to ensure that the material is flat and fully adhered.
- If installing manually, roll or spray contact adhesive to both surfaces and allow the adhesive to tack, then apply the material and roll thoroughly.
- If using a cold press, use a good quality PVA adhesive, such as used for veneer or high pressure laminate (HPL) applications.
- If using a hot press, operate at a maximum temperature of 212° F (100° C) at between 75 and 150 bars. Pressing time will vary depending on the adhesive drying time and pressure.
- Marmoleum® and Desktop can also be post formed or bladder pressed.
- A natural phenomenon occurs in linoleum products that is commonly referred to as "drying room yellowing". During the time the Marmoleum® is curing in the drying room, a yellowish cast may appear on the surface of the material. **This is normal and is NOT a product defect.** This yellow cast will disappear when the Marmoleum® is exposed to light, either natural or artificial. The rate at which drying room yellowing will disappear may vary from a few hours to a few weeks, depending on the type and intensity of the light source.

### **CARE AND CLEANING FAST FACTS**

- Do Not strip off the factory finish.
- Clean with a clean, damp cloth or, for heavy soiling, with a clean cloth dampened with a neutral pH detergent.
- For additional protection or, for a higher gloss, two thin coats of finish may be applied.

» Any questions regarding the quality of the material should be addressed prior to installation. «

These "Fast Facts" are intended only as an overview. More detailed information can be found in Forbo's Installation Guide and is available for download at [www.forboflooringna.com](http://www.forboflooringna.com). For additional information, contact Forbo Technical Services at +800 842 7839.