



## WATER-BASED MATTE POLYURETHANE REPAIR INSTRUCTIONS

### TECHNICAL SUPPORT 800.345.6202

Only qualified professionals knowledgeable about applying polyurethane should do this repair. These instructions are guidelines in order to assist in the repair of polyurethane finishes that were improperly applied onto Expanko cork tiles or planks. If these guidelines are taken into consideration repair of the floor should be possible. If other problems are present, contact Expanko prior to proceeding with this process.

- Identify problem areas prior to beginning the repair process.
- Sand problem areas with **160 grit or finer** sand paper using a random orbital or hand sander. **Veneered cork (Expanko Contemporary Series) and Expanko Vallarex Cork Floating Flooring CANNOT be sanded.**
- Problem areas must be sanded sufficiently in order to completely remove the imperfections in the polyurethane. **DO NOT** sand the polyurethane down to the raw cork. Only sand enough to remove the imperfection in the polyurethane
- **Be sure to use the correct grit sandpaper for this process.** Due to variances in equipment and sanding methods, the installer/applicator is responsible for verifying that the correct sandpaper is used to ensure the polyurethane is not scratched, gouged or otherwise damaged during the sanding process.
- After the imperfections have been removed from the polyurethane, screen the entire floor two times using a rotary buffing machine with a 140 grit screen. After the floor has been screened, look over the floor again to ensure that that all imperfections have been sanded out. The sanded areas may look slightly duller than other areas of the floor; however you should not be able to see the imperfections that were sanded out.
- Prior to polyurethane application, wipe damaged area with very lightly water-moistened rag. This will allow you to see if the imperfections have been removed. Dry the area completely and wait 24 hours prior to application of any additional coats of polyurethane.
- After the floor has been sanded, screened, and properly cleaned, proceed with the application of two coats of water-based matte polyurethane. **Complete Poly on Prefinished Floors Instructions (Document ID: 004) are available and should be followed.** Check between each coat to be sure that the imperfections in the finish do not reappear.
- The floor can be walked on 4-6 hours after completion of the polyurethane application. Furniture should be placed on the floor for 72 hours after completion.

For more information about Expanko visit our website at [www.expanko.com](http://www.expanko.com) or contact Expanko at 800.345.6202.