

## Technical Tips

# Sanding Tips

Hand sanding is a commonly used technique for preparing exterior surfaces for a coat of finish. It may be used after media blasting, pressure washing or just to touch up areas that are in need of maintenance or repair. One common mistake is to sand the surface as smooth as you can get it. This can result in a slick surface that has similar characteristics to mill glaze. We always recommend the use of 60 to 80 grit sandpaper or equivalent sanding pads on exterior surfaces.. You want to leave enough surface texture so that the first coat of finish has something to grab and hold onto. Using 100 or finer grit sandpaper may ultimately cause adhesion failure, especially around checks and fissures that allow water to get behind the finish.



Once the walls are sanded are they are ready for staining? For proper adhesion of any of our finishes all surfaces should be as clean and free of sanding dust as possible. The best way to assure this is to wash sanded walls or areas down with a two cups per gallon Log Wash solution. In addition to removing the sanding dust to assure adhesion, it will also wash away mold spores.

The use of fine sandpaper does not apply to interior finishes like LIFELINE Interior, LIFELINE Accents, Acrylic Gloss and Satin and Sure Shine. Since you don't have to worry about water getting into cracks and fissures we rarely encounter interior adhesion problems. However, interior walls too should be washed after sanding to remove any sanding dust before the first coat of finish is applied.