



H12 is two component hybrid water based sealer meeting the following criteria:

- Easy to apply
- Excellent stain, acid, and scratch resistance
- Excellent field reparably
- No chance of catastrophic failure

Tools required for application:

- Clean mixing container
- Two syringes for measuring small amounts (to avoid cross contamination)
- Clean potable water
- High density foam roller

Mixing Directions:

- Combine 2 parts A to 1 part B mix for 1 minute minimum making sure all of the catalyst is thoroughly homogenized within the mixture.
- First Coat: Add 7 parts water to 1 part sealer
- Second Coat – Mix 4 parts water to 1 sealer
- Third Coat (Option 1) – 2 parts water to 1 part sealer
- Third Coat (Option 2) – 3 parts water to 1 part
- Fourth and final Coat – 2 parts water to 1 part sealer



Application Instructions –

- Flood the surface with diluted H12
- Roll with a high density foam roller
- Keep wet for up to 5 minutes or until the concrete stops absorbing sealer. Keep rolling until all foam is gone and roller marks disappear, Ring out foam roller to remove any excess material. The thinner the coat the better the scratch resistance
- Remember – “Thin to Win”
- Once there are no longer roller lines or foam left on surface let sit until the coat is dry to the touch. When you can rub it with your finger and not leave a mark, its ready for the next coat. This generally takes about an hour at 75 degrees, about 2 to 3 hours at 60 degrees.
- You can use 600 grit sandpaper to remove dust particles from the sealer after it has cured a couple of days, if you attempt to sand the sealer too early in the cure cycle you may end up removing it.

Cure times:

- The sealer will have excellent blush resistance in three days.
- The sealer requires seven days to have excellent scratch, acid, and stain protection.
- The sealer will continue to build hardness out to 14 days.

Repairing the sealer

- Small scratches can be spot repaired by filling the scratch with sealer and wiping off excess.
- The sealer can be re-coated by sanding the tops with 200 to 400 grit sand paper and sealing with an additional coat of sealer.