



## Recommended Coating Applications

### ABOVE GRADE

Stucco can be applied in two or three layers. If applying in a two coat system the base coat is your leveling coat with the second being your finish coat. In this case the base coat starts at about (1/4) or as necessary for a level coat. The final coat is (1/8) or as needed for a uniform finish.

If using a three coat system. The first layer is normally (1/8 to 3/8 inch) thick and is referred to as a “scratch” layer because once it has been applied, the surface is ‘scratched’ to provide a key for the second layer.

The second layer (if used) is another “scratch” layer about (1/8 to 3/8) thick sometimes referred to as a “floating” or “brown” coat.

The third or final layer is a thin covering about (1/8) thick which may be colored and/or textured to give the final appearance.

For the first layer ensure that the surface is free of loose debris thereafter. Dampen the surface before applying any mortar; this will help prevent them from pulling moisture out of the mortar too rapidly, which could cause cracking, loss of bond, and generally poor quality stucco work.

Allow the first layer to harden for 24 to 36 hours. Do not let the layer dry out, if necessary, keep it damp by misting it with water, do not spray it with a pressure hose as it will dislodge the mortar.

After the stucco has been completed, keep the mortar damp over several days; lightly mist the surface occasionally if necessary.

Complete the job by sealing around doors and window frames; these are the areas especially susceptible to the ingress of water.

Leave the mortar to dry out for at least six weeks before applying cement paint or color wash if required.

Sealer is required for waterproofing, and must be applied **DIRECTLY** to the Perform Wall **BEFORE** stucco or any other covering.

Loxon primer is a Sherwin Williams product or Seal Crete are both good sealers for masonry products. When searching for products to seal Perform Wall, keep in mind that all masonry sealers apply to Perform Wall as well.

## **BELOW GRADE**

Sonneborn product HLM 5000, which is a below grade water membrane that is a sealant & has elasticity properties for your foundation. Requirements are 60 mil troweled or rolled on the surface below grade. The product covers approx. 25 sq. ft. per gallon and costs approx \$20.00 per gallon. Optional, for optimum protection you can cover over this with a drainage and protection board which comes in a 4 ft x 50 ft roll, which is applied directly over the HLM 5000. The cost of this product is approx. \$120.00 per roll.