

## Product Description

Akona® Level-Flo™ Primer is a superior water based primer to be used exclusively with Akona® Level Flo™ Self-Leveling Floor Underlayment Cement. Level-Flo™ Primer serves as both a bonding agent and a fortifying admixture which reduces water absorption ensuring a flowable mix. Level-Flo™ Primer is required to be applied to all substrates before placing Akona® Level-Flo™ Self-Leveling Floor Underlayment Cement (Product Code: #1154).

## When/Where to Use

- Interior Applications
- Use prior to using Akona® Level-Flo™ Self-Leveling Floor Underlayment Cement
- For Increased adhesion and product flow

## Advantages

- Improves the adhesion over concrete and ceramic tile
- Easy roll-on application
- Can be used for a wide variety of substrate conditions - retards moisture loss

## Typical Yield

Each diluted gallon will cover 200 to 300 sq. ft.

## Packaging

1 Gallon (3.78 Liters)

|                           |                       |
|---------------------------|-----------------------|
| <b>Shelf Life</b>         | One year - unopened   |
| <b>Storage Conditions</b> | Protect from freezing |
| <b>Color</b>              | White, when wet       |

## Surface Preparation

Proper surface preparation is crucial to achieving a successful application. All surfaces must be structurally sound and non flexing. Remove all dust, waxes, sealers, old adhesive residue, curing compounds, oil or other foreign materials prior to application. Smooth troweled or dense concrete surfaces must be etched or roughened to ensure proper bond adhesion. Consult the floor-covering or coating manufacturer's recommendations for the maximum allowable moisture vapor emission rate (MVER) and retained moisture content in the surface.

## Helpful Items:



## Mixing and Application

Stir contents prior to use. This product should be diluted 1 to 1 with clean potable water. Make sure the substrate and ambient room temperatures are between 50°F and 95°F (10° C and 35°C) before application. Temperatures need to remain within this range for at least 72 hours after the installation of Akona® Level-Flo™ Primer and finished material. Follow ACI hot weather guidelines for temperatures exceeding 85°F (30°C) to ensure proper installation. Apply Akona® Level-Flo™ Primer onto the substrate with a soft bristle brush or paint roller. Thoroughly cover all areas of the substrate that will be covered by Akona® Level-Flo™ Self-Leveling Floor Underlayment Cement. DO NOT ALLOW PUDDLES TO DEVELOP.

Apply Akona® Level-Flo™ Primer in a thin, even layer using a brush or roller. Avoid thick applications and removal of excess primer is recommended. Drying usually takes ½ to 1 hour depending on room temperatures and air movement. Apply Akona® Level-Flo™ Self-Leveling Underlayment Cement within 24 hours. The primer needs to dry tacky to touch before pouring.

When using over ceramic tile, we recommend a slurry coat mixture of 1 part potable water, 2 parts Akona® Level-Flo™ Primer concentrate and 3 parts Akona® Level Flo™ Self-Leveling Floor Underlayment Cement. Slurry primer takes 1 to 3 hours depending on room temperatures and air movement.

## Notes

- Do not apply Akona® Level-Flo™ Primer or Akona® Level-Flo™ Self-Leveling Floor Underlayment Cement over particleboard, plastics, vinyl, urethane or epoxy floor coverings, sealed or painted concrete, metal or any other unstable materials.
- Akona® Level-Flo™ Primer must be used prior to installation of Akona® Level-Flo™ Self-Leveling Floor Underlayment Cement.
- Akona® Level-Flo™ Primer is specifically created for use over smooth, non absorbent substrates that are hard to bond to such as ceramic tile, plywood subfloors and non absorbent concrete.
- Do not use for exterior applications
- Do not use over wet surfaces



## Clean Up

Typically water will satisfactorily clean tools after using Akona® Level-Flo™ Primer. If the material has begun to harden, warm soapy water may be helpful for cleaning hands and tools.

**WARNING: INJURIOUS TO EYES!**

**KEEP OUT OF REACH OF CHILDREN!**

## Warranty

Seller warrants that its product will conform to and perform in accordance with the product specifications. The foregoing warranty is in lieu of all other warranties, express or implied, including, but not limited to, those including merchantability and fitness for a particular purpose. Because of the difficulty in ascertaining and measuring damages hereunder, it is agreed that, the sellers liability to the buyer at no point for any particular project shall exceed the total purchase price of said product.

## Warning

Avoid contact with eyes and skin. If contact with eyes occurs, flood eyes repeatedly with clean water and see a physician immediately. Do not rub eyes. Wash hands thoroughly after handling or before eating with warm, soapy water. Do not take internally. Keep out of reach of children.

