



Self - Leveling Mortar Instructions

Technical Notes:

- Quickly hardens within 2-3 hours.
- Allow to cure 16 – 24 hours before applying mastic to install shower base.
- Concrete substrate must be between 50°F (10°C) and below 95°F (35°C) prior to application. Temperatures must be maintained within this range for a minimum of 72 hours after the installation of the Mortar. In cooler conditions, use indirect auxiliary heaters to maintain ambient and substrate temperatures.
- Thoroughly clean surface of any substance that could interfere with the bond of the mortar, including dirt, paint, tar, asphalt, wax, oil, grease, latex compounds, sealers, curing compounds, form release agents, loose toppings, foreign substances and adhesive residue.

Mixing:

- Using a clean mixing container, pour in the required amount of cool, clean potable water. If available water is not cool, chill water to 70°F (21° C).
- Mix water and Mortar powder to a mixing ration of 3.7 oz. water to 1 lb. of mortar powder. **Do not over water material.**

Application:

- Dam off area to be leveled.
- Mix to liquid state per instructions above.
- Pour on area and move around to make it close to level and let material flow out in liquid form to a flat and level surface.
- Mortar is self-curing.
- Do not force dry with blowers or external heat and protect from draft conditions during curing.
- Avoid walking on installed surface for at least 2 – 3 hours after installation.
- Wash tools and hands with water promptly before material hardens. Cured material must be mechanically removed.
- Let dry over night and recheck for level.
- Follow instructions for installation.

Mixing Ratio:

15 lbs Mortar Powder	7 cups Water/1.75 qt. (1.65 L)
30 lbs Mortar Powder	14 cups Water/3.5 qt. (3.3 L)
50 lbs Mortar Powder	23 cups Water/5.75 qt. (5.5 L)