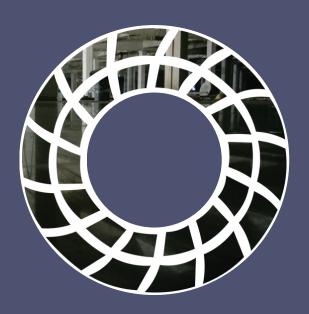# POLIFILL™
Formula for grout & grind application

POLISHIA™

Product Description

POLIFILL™ is a micro silica based liquid that mixes with the dust created while grinding concrete floors that fills pinholes, small air voids and pop-outs, micro-cracks and other small gaps in the concrete surface during grinding. POLIFILL™ creates a uniform monolithic surface that is polishable faster, easier and, the floors can be treated with liquid hardener, densifier, protective treatments and colour stains. The easy-to-apply formulation dries fast and is suitable for any floor undergoing grinding, from warehouse-industrial to highly polished aesthetic floors. Always apply POLIFILL™in early stages of grinding & polishing process.

Features & Advantages

- Easy application with a low-pressure pump
- Automatically fills pinholes, small gaps & micro cracks while grinding.
- Cures quickly & and develops strength to match concrete hardness
- Treated surface polish easier and faster
- Easy to apply a protective coating, densifier, and color stains.
- Do not flake or de-bond.
- Can mix with grinding dust & reapply to fill the hole marks manually

Application

- ALWAYS TEST each surface for suitability and results before overall application.
- Use the following application instructions. Let the surface dry thoroughly before inspection.
- Do not use the vacuum prior to application. It helps to get dust into the product for a smooth, thick slurry filler.
- Apply POLIFILL™ by spraying on the floor immediately in the grinder's path. Coat the floor up to 2m or less in front of the grinder. Fully saturate the floor, but do not create puddles.
- Grind the wet floor until dry. Ensure the grinder reaches treated areas before POLIFILL™ dries.
- Let the floor dry for 2–12 hours for maximum curing & strength.
- POLIFILL™ may be applied manually to fill, marks, pinholes, or cracks by mixing grounded dust.
- The preceding instructions are guidelines that can be modified for specific equipment, job site conditions, or personal experience.