

TECHNICAL BULLETIN



SAFETY FLOOR AST-1 Anti Slip Floor Treatment

DESCRIPTION:

Safety Floor anti-slip treatment is a product for use on hard, mineral floors which have a problem with slipperiness. The application of Safety Floor anti-slip treatment will microscopically alter the surface of the floor, GENERALLY without overly changing the appearance. The application becomes an integral part of the substrate - it is not a coating. As a result, the co-efficient of friction will be increased - in both wet and dry conditions, so providing a safer floor for pedestrian usage.



PRECAUTIONS FOR USE

CONTACT WITH THE SKIN MUST BE AVOIDED - REFER TO SAFETY DATA SHEET
USE IN VENTILATED AREA - AVOID CONTACT WITH METAL SURFACES



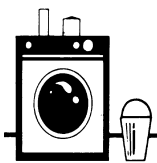
USES:

Anti-slip Treatment is designed for all types of Hard Mineral tiles and surfaces including Ceramic Tiles, Terracotta Tiles, Vitrified Tiles, Glazed and Unglazed, Quarry Tiles, Clay fired Tiles and Pavers, Granite Tiles, Terrazzo.



APPLICATION:

Note: Before applying AST-1, first test an area to determine the amount of time required to treat the tiles and to check if any variation of colour or appearance occurs. Depending on the tiles, AST-1 may be used neat, or diluted with 1 part or 2 parts of water.



1. Pre-Clean area to be treated with normal cleaning methods using a Cleaner Degreaser.
2. On completion of cleaning, remove any excess water prior to treating with AST-1.
3. Pour AST-1 mixture into a rectangular bucket. Using a clean lamb's wool applicator, apply solution onto the floor area to be treated. Ensure total coverage of the solution to the area to be treated. Avoid contact with other surfaces.
- 3.(a) After the 1st deposit of the AST 1 solution, on to the tiles, continue with each subsequent application on to the floor area that is already wet with AST 1 solution – to avoid drip marks occurring on tiles.
4. Leave AST-1 solution on the floor surface for the period of time determined by the test. Keep moving the solution around on the floor surface for the full treatment time. Do not allow the AST-1 solution to dry on the tile surface.
5. After the treatment time has expired, completely remove the residue from the floor either by flushing with clean hot water and squeegeeing off the floor waste or by using a mop and bucket with clean hot water to mop off area until the AST-1 solution is completely removed. Change water in bucket when it becomes dirty.
6. Clean equipment after use.



MAINTENANCE:

Any floor will be safer when cleaned properly and regularly. This also applies to hard, mineral floors that have received anti-slip treatments. Safety Floor provides cleaning instructions and manufactures products to keep the floor clean and maintain the anti-slip properties.

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available from
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SAFETY IS NOT EXPENSIVE -- IT'S PRICELESS

