

Technical Bulletin

Traction

Anti-Slip Floor Treatment

Product Description:

TRACTION is a unique extractive cleaner which promotes slip resistance on tiled floor areas. When applied, Traction interacts with the surface of the tile and increases slip resistance – it is not a coating.

TRACTION will not cause any significant change to the appearance of the floor surface

TRACTION contains chelating agents to ensure characteristics are evenly spread and will not distort

TRACTION is cost effective and will fit into existing maintenance programs. TRACTION allows floors to be used immediately after completion of the treatment TRACTION may be re-applied as required by the nature of the tile and usage of the location

TRACTION is manufactured under the government quality program to AS-3901 TRACTION is biodegradable to Australian standards.

Application:

USES: TRACTION is designed for all types of Hard Mineral tiles and surfaces including Ceramic Tiles, Terracotta Tiles, Vitriified Tiles - Glazed and Unglazed, Quarry Tiles, Clay fired Tiles and Pavers, Granite Tiles, Terrazzo.

SAFETY REQUIREMENTS:

The Australian Standard, AS 4586 calls for a co-efficient of friction of not less than 0.4 in both wet and dry conditions and lists 35 to 44 as being a moderate contribution of the floor surface to the risk of slipping when wet.

Note: Before applying TRACTION, first test an area to determine the amount of time required to treat the tiles and to check if any variation of colour occurs (many tiles take approx 15 minutes to treat).

1. Pre Clean area to be treated using CD 485 or approved equivalent.
2. On completion of cleaning, remove any excess water prior to treating with TRACTION.
3. Pour undiluted TRACTION into a bucket.
4. Using a clean mop or doodle bug, 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.
5. Leave TRACTION solution on the floor surface for the time determined by prior testing. Keep moving the solution around on the floor surface for the full treatment time. Do Not allow the TRACTION solution to dry on the tile surface.
6. After the treatment time has expired, completely remove the residue from the floor either by hosing with clean water and squeegeeing off to the floor waste or by using a mop and bucket with clean water to mop off area until the TRACTION is completely removed. Change water in bucket when it becomes dirty.
7. Clean equipment after use.

Any floor will be safer when cleaned properly and regularly. This also applies to hard, mineral floors that have received anti-slip treatments. We provide work instructions and manufacture products to keep the floor clean and maintain the anti-slip properties.

SHELF LIFE: As a quality assured manufacturer, Castle Chemicals has a stringent Quality assurance programme. As part of this regime, the label on this product shows a batch number and date of manufacture. This product has a shelf life of 24 months from the label printed date of manufacture. This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Castle Chemicals assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of material. **Page 1 of 1**

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