

## What is Tuff Gloss?

TUFF GLOSS is Agar's latest polish that uses advanced polymer technology to create a dual-action polish that is both ultra-durable and beautifully glossy. With extra-high solids, Tuff Gloss requires fewer coats and saves time and labour. Tuff Gloss has high scratch-resistance and responsive buffability which means that it will maintain its shine and extend the time between strips and seals.

### Key Benefits

- ✓ Brilliant gloss straight after it dries
- ✓ Gives floors a stunning 'wet look' that buffs up quickly
- ✓ Requires fewer coats – saves time when setting up the polish coating
- ✓ Excellent for all hard floors
- ✓ Non-slip under normal, dry conditions

## How Does It Work?

TUFF GLOSS dries to form a colourless, tough modified acrylic, metal cross-linked film which has an outstanding gloss level and very high degree of scratch repair when burnished. Floors coated with TUFF GLOSS retain their sparkle through the day because of the high abrasion resistance of the new polymer. TUFF GLOSS is colourless, non-slip and mark resistant.

### For Use On...

TUFF GLOSS should be used on vinyl tiles, sealed timber, sealed terrazzo, sealed marble, sealed polished concrete, terracotta, slate, linoleum and brick floors.

Acrylic sealers, like TUFF GLOSS, are not suitable for use on non-porous ceramic or porcelain tiles. Before attempting to seal such ceramic tiles, pre-test the sealer before applying it to the entire floor. To do this, lay two coats of TUFF GLOSS on one tile. When dry, stick adhesive packaging tape across the tile, press it down and then rip it off. If the sealer remains in place bonded to the tile, it is safe to use. If the polish peels off, the tiles cannot be sealed with TUFF GLOSS. Instead, STONE BLOCK can be used to seal this type of surface.

## Technical Data

### Properties



COLOUR – Milky white liquid  
ODOUR – Faint ammonia odour  
pH = 8.0 – 9.0

COVERAGE: 45 to 55 sq metres per litre

### Environmental Care



TUFF GLOSS conforms with all statutory environmental requirements. It is based on safe ingredients selected to perform efficiently so there is no waste or damage. TUFF GLOSS is water based and non-flammable.

### Quality

The design, manufacture and supply of all Agar chemical products is controlled by the Agar Quality Management System which is registered and externally audited by SAI Global as complying with the requirements of AS/NZS ISO 9001 "Quality Management Systems – Requirements".  
First Certified: 30 April 1996 SAI Certificate No.: QEC7358

### Slip Resistance

TUFF GLOSS passes the Slip Resistance Test under dry conditions as specified in AS 4663-2013. It gives a mean Dynamic Coefficient of friction of 0.60 which is well above the minimum requirement of 0.40.

## Application

- Remove adhesive, built-up polish or wax and other soilage using ULTRA STRIP, DEMOLISH or STR-36. New floors should always be stripped prior to sealing. Whilst a new floor looks clean, it is covered in a protective film added at the time of manufacture. New floor polish will not adhere to this film, so it must be stripped.
- CAUTION: Before stripping linoleum floors, always read and follow the manufacturer's instructions. Do not use strong strippers on linoleum.
- Flood-rinse floor to remove the stripper and dirt. The floor must be **well covered** in clean water. Mop up or wet-vac and allow to dry. If floor is vinyl, burnish floor then fringe mop to remove dust. Do not burnish bare terrazzo or stone floors.
- Apply 1 or 2 thin basecoats using either a fringemop or bucket mop. (Note: FIRST BASE is recommended for concrete, marble and terrazzo. For an extra high gloss the floor may be buffed when these first 2 coats are dry.) Check that the base coats are tack-free before applying 2 coats of TUFF GLOSS, making a total of 3-4 coats.
- After at least 24 hours or up to 2-7 days, clean the floor then apply 2 more coats of TUFF GLOSS. This film of 5 coats will provide a sound foundation for protecting the flooring and will give an excellent depth of shine.

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Agar Cleaning Systems maintains Safety Data Sheets (SDS) on all of its products. These sheets contain information that you may need to protect your employees and customers against health or safety hazards associated with our product. Agar Cleaning Systems recommends that you obtain a copy of the respective SDS sheet prior to using this product. The information in the Product Data Sheet is based on data we believe to be reliable. It is offered in good faith, but without guarantee, as conditions and methods of use of our product are beyond our control.

## Product Data Sheet

Product Code: TUF

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- TUFF GLOSS can be buffed with any buffing machine from 600 to 2500 rpm, but it will reach peak gloss more quickly if UHS buffing machines are used. Jackeroo Lite or other UHS pads can be used for burnishing.
- Maintain floor by cleaning AUTOSCRUB, SYMPOL or SCRUB 'N' SHINE then dry buffing or spray buffing. Softer pads with no natural hair-fibres are preferred.
- Re-coat heavy traffic areas when required. This will ensure a shiny, beautiful and long-wearing coating.
- Worn films may be scrubbed off using FLORPREP at 1:20 with blue pads and may then be recoated with TUFF GLOSS after buffing and sweeping.
- Do not apply any polish to a very cold floor (9°C or less). If application is unavoidable in very cold or humid weather, lay very thin coats one hour apart.

Available in: 5L, 20L

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