

## What is 3D-Gloss?

3D-GLOSS is a super-glossy polish for vinyl, timber and stone floors. It is designed with a fast cure-rate for use in supermarkets where it buffs up easily under UHS buffing machines to provide a crystal-clear, dazzling gloss.

### Key Benefits

- ✓ Floors sparkle when sealed
- ✓ Non-slip
- ✓ Stays shiny for longer because of its high scratch repair
- ✓ Responds to both gas and electric buffing machines
- ✓ Excellent for supermarkets and other busy floors

### How Does It Work?

3D-GLOSS dries to form a colourless, tough modified acrylic, metal cross-linked film which has an outstanding glass level and very high degree of scratch repair when burnished. Floors coated with 3D-GLOSS achieve peak gloss after only one or two buffs and they retain their sparkle through the day because of the high abrasion resistance of the new polymer. 3D-GLOSS also offers the possibility of being buffed by gas or electric buffers due to its high burnish response. 3D-GLOSS is colourless, non-slip and mark resistant.

### For Use On...

3D-GLOSS should be used on vinyl tiles, sealed timber, sealed terrazzo, sealed marble, terracotta, slate, linoleum, and brick floors.

Acrylic sealers, like 3D-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 3D-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 3D-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 = 8.4 – 9.4  
COVERAGE: 45 – 55 sq metres per litre

### Environmental Care

3D-GLOSS conforms with all statutory environmental requirements. It is based on safe ingredients selected to perform efficiently so there is no waste or damage. 3D-GLOSS is water based and non-flammable. 3D-GLOSS containers will be cleaned and reused if returned to Agar Cleaning Systems Pty Ltd., significantly reducing plastic usage and waste. They can also be recycled.

### Slip Resistance

3D-GLOSS passes the Slip Resistance Test under dry conditions as specified in AS 4663-2013. It gives a mean Dynamic Coefficient of friction of 0.70 which is well above the minimum requirement of 0.40.

### 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

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## Application

- Remove adhesive, built-up polish or wax and other soilage using ULTRASTRIP, 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 manufacture. New floor polish will not adhere to this film, so it must be stripped.
- 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 basecoat polish using a fringe mop or bucket mop. On terrazzo, marble and polished concrete, one coat of FIRST BASE must be applied to seal the floor. Check that the basecoats are tack-free and dry before applying 2 or 3 coats of 3D-GLOSS, making a total of 4 coats.
- After 2 to 7 days, apply 2 more coats of 3D-GLOSS. This film of 6 coats will provide a sound foundation for protecting the flooring and will give an excellent depth of shine.
- For the first week, soft buffing pads (such as champagne) must be used. After this period, Jackeroo Lite or other UHS pads can then be used for burnishing.
- Maintain floor by cleaning with 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 3D-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.

## Disposal Information

### 1. Used solutions -

Used Solutions of 3D-GLOSS should be poured into a drain or trough that leads to the sewer system or a septic tank. These systems have a method for treating and breaking down the waste. Used solutions of detergent should not be poured into stormwater drains or down driveways as these drains are designed for rainwater and ultimately lead to the local river system.

### 2. Unused product

It is best to keep the product and use it up! If this is not possible, try to give it to someone who can use it. (Make sure the product is in its original, labelled container).

If there is no alternative but disposal, it is safe to pour modest quantities of this product down the drain (to sewer) with running water. Leave the cold tap running for a few moments afterwards as this dilutes the product and reduces the concentration in the wastewater.

Remember, do not mix different cleaning products together during disposal!

### 3. Empty packaging

#### Bottles and drums

Our 5L and 20L bottles and drums are made from HDPE (polyethylene) or PET which can be recycled. You can dispose of these containers via the kerbside collection program or other recycling system. 3D-GLOSS containers will be cleaned and reused if returned to Agar Cleaning Systems Pty Ltd, significantly reducing plastic usage and waste.

#### Cardboard cartons

Used boxes should be flattened and recycled in OCC (old, corrugated cardboard) or mixed wastepaper recycling programs.

Available in: 5L, 20L