

# Chemron



## ANTI SLIP TREATMENT

**\$85.80 – \$539.00**

Anti Slip Treatment is a specialised anti-slip surface treatment, not a non-slip coating.

Will exceed safety standards for up to 5 years even under high traffic.

Will not delaminate, yellow, or wear off, as coatings do.

Ideal for tiled floors in foyers, showers, bathrooms, kitchens, pool surrounds, commercial kitchens, food processing plants, hotels, hospitals, fitness clubs, etc.

Use on glazed ceramic tiles, vitrified tiles, quarry tiles, polished granite, marble, terrazzo, concrete, slate, other hard floor surfaces.

---

**SKU:** AST

# Chemron

## VARIATIONS

| Image   | SKU                     | Price                        | Container Size |
|---|-------------------------|------------------------------|----------------|
|    | AST-WU-8-016-TB-001-LTP | \$85.80 \$85.80 (inc GST )   | 1LT            |
|   | AST-WU-8-016-TB-005-LTP | \$242.00 \$242.00 (inc GST ) | 5LT            |
|  | AST-WU-8-016-TB-015-LTP | \$539.00 \$539.00 (inc GST ) | 15LT           |

## PRODUCT DESCRIPTION

Anti Slip Treatment is a specialised anti slip solution for hard surfaces. This anti slip treatment chemically modifies the slippery surface to establish, or re-establish, a grippier and safer surface.

The aesthetic of a beautiful floor or paved area can add significantly to the appeal of a residential and commercial property or outdoor public space. However, over time these surfaces can become dangerous, through poor choice of the coating product, or a combination of wear and contamination. Whatever the reason, slippery tiles, paving or flooring must be treated quickly before someone gets hurt. The correct anti-slip treatment is critical if the look and prestige of these surfaces are to be retained.

### A Long-Lasting Anti Slip Solution

A single application of Anti Slip Treatment will last up to 5 years, even under high traffic.

When applied according to instructions, the treated surface will comply with the Australian Safety Standard - AS/NZS 4586:2004 (Wet Pendulum Test having mean BPN values between 45-70, Co-efficient of Friction exceeding 0.6 for most areas).

### Importantly, Anti Slip Treatment is not a non-slip coating

Coatings frequently delaminate, yellow with age, or just wear off, making the most expensive floors look worn and unsightly.

Removing these failed coatings can be time-consuming and expensive.

### Safety Solution for Tiles

This treatment is ideal for tiles in foyers, showers, bathrooms, kitchens, pool surrounds, commercial kitchens, food processing plants, hotels, hospitals, fitness clubs, shopping centres, outdoor public areas and any other 'slippery when wet' hard floor areas. Anti Slip Treatment can also be used on glazed ceramic tiles, vitrified tiles, quarry tiles, polished granite, terrazzo, marble, concrete, slate and other hard floor surfaces.

After applying Anti Slip Treatment to floors, it is advisable to seal the treated area with our [Shield It](#) or [Aqua Repello](#). These penetrating sealers will not impair the appearance or slip-resistant qualities but will provide long-term protection from staining by oils, grease, blood, coffee and other contaminants.

### What is a Pendulum Test?

Pendulum Tests are conducted to determine whether a surface is compliant. The test involves a pendulum-mounted simulated shoe sole striking a wet surface and the amount of frictional resistance is measured.

# Chemron

The higher the "P" number, the lower the risk of slipping.

Surfaces with a rating between P0 and P3 are generally considered suitable for indoor flooring, while a P4 or P5-rated surface has a lower slip risk and can be used outside areas such as around a swimming pool.

| Pendulum Test Rating | Skid Resistance Value<br>"SVR" | Slip Risk |
|----------------------|--------------------------------|-----------|
| P0                   | Below 12                       | Very High |
| P1                   | 12-24                          | Very High |
| P2                   | 25-34                          | High      |
| P3                   | 35-44                          | Moderate  |
| P4                   | 45-54                          | Low       |
| P5                   | 55 and above                   | Very Low  |

## Anti Slip Treatment is good for:

- Foyers
- Bathrooms
- Food processing areas
- Public areas
- Bathtubs (Ideal for porcelain bathtubs)
- Pool surrounds
- Shopping centres
- Outdoor public areas

## TESTIMONIALS

### Testimonial and Case Study

My company is Clean Slip and Seal, we specialise in providing hard surface pressure cleaning, sealing, stripping of sealers and, antislip treatments.

#### *Some Background*

I found Cyndan, now known as Chemron, about six years ago while researching hard surface cleaners. I came across their alkaline degreaser UBC which I was extremely impressed with. After my experience with UBC and from speaking with their technical sales department, I decided to use their Antislip Treatment on a job that required a P5 slip rating. I was pleasantly surprised at how easily we achieved the P5 result.

Chemron's ability and willingness to customise products to suit specific applications has also been beneficial – such as their Antislip Treatment 3X. This higher concentration has enabled me to reach slip ratings on surfaces I would normally have to use mechanical equipment and grind on toughened surfaces such as granite and cobblestone tiles. I also like that I can combine their Antislip Treatment with a penetrating sealer like Aqua Repello, this combination of products helps the customer clean and maintain the treated surface without affecting the slip resistance.

#### *A Recent Anti Slip Project*

Here are some photos of a job I did in Sydney last year.



This job required me to remove a pre-existing sealer so I used Chemron's Multipurpose Stripper for that. Next, I

# Chemron

degreased the surface with UBC, rinsed it off, and applied the Antislip Treatment.

Due to the high foot traffic during the day, Chemron recommended we seal the surface with Aqua Repello.

## *Exceeding Australian Guidelines*

I tested the floor before I started the treatment, it achieved a P2 rating, which was below the Australian Guidelines for this type of surface and area. The guidelines recommended a minimum of a P3 rating. After treating the surface with the Chemron range of products we ended up achieving a P4 rating exceeding the Australian Guidelines recommended slip rating.

Chemron has an outstanding range of hard surface cleaners, coatings, and specialised treatments and, their technical support has been second to none.

I would gladly recommend their products to anyone working in antislip, pressure cleaning, stripping and, sealing applications.

Alf Tripodi

Director

**Clean Slip and Seal**

---

## **Accor's Darling Harbour Hotels**

*I just wanted to let you know how impressed we are with the results of the Anti-Slip Treatment that was applied to our gym floor. I have also had great feedback from staff advising they are really happy with the grip on the tiles now and they have commented on how the appearance of the tile has in no way been affected by the treatment.*

*Thanks for all your help and I look forward to working with you on improving the floors in other areas of the hotel in the future.*

**Kate McEntee**

**OHS and Workers Compensation Manager**

Accor's Darling Harbour Hotels

---

## **Port Stephens Council**

*Chemron undertook anti-slip pavement treatment works for Port Stephens Council, helping Council improve slip resistance on their pavers within the Nelson Bay CBD area. Scope of works included approximately 2000sqm of treatment applied in a busy tourist area. Council would like to thank Chemron for their assistance in providing these treatments and the technical expertise they provided as works were delivered over a site that presented some unique challenges, particularly in relation to pedestrian management.*

# Chemron

**Ben Jenkins**

**Civil Assets Planning Engineer**

Port Stephens Council

## Case Study – Nelson Bay CBD (Port Stephens Council)

Port Stephens Council regularly conduct Slip resistance testing of pedestrian paths and working surfaces as part of PSC's risk management strategy. The pavers in Nelson Bay CBD were originally tested by a certified assessor and found four areas totalling 2133sqm to be non-compliant. With years of foot traffic and other environmental contaminants, it was essential to thoroughly clean and prepared the area.

Chemron's UBC was used to clean and prepare the area. This essential step ensures the surface would react to the Anti Slip Treatment in a consistent and predictable way.

The Anti Slip Treatment was then applied to the various areas. Once the Anti Slip Treatment had been applying, thoroughly rinsed off and the area allowed to dry, the area was sealed using Shield IT. This penetrating sealer substantially reduces the build-up of unsightly environmental contaminants such as food scraps, bird dropping etc, that can increase the slip risk over time.



Once the Anti-slip treatment was complete the certified assessor tested the treated areas and recorded a P5 (Very Low risk) which exceeded the required P4 (Low risk) rating required.

## DIRECTIONS

**Coverage:** Coverage varies depending on surface type. The following rates are indicative averages:

- Concrete: 5 square metres per litre.
- Ceramic/Vitrified Tiles: 7 square metres per litre.
- Marble/Granite: 10 square metres per litre.

# Chemron

It is important to ensure safety standards are met.

The approach to achieving the required non-slip level differs for each surface depending on the attributes of that surface which determine the required dilution ratio and dwell time. Also, an incorrect application may damage the surface.

We strongly recommend a test is performed in an inconspicuous area before proceeding to treatment of the entire surface.

**Detail Application Guidelines:** [Anti-Slip-Treatment-App-Guidelines](#)

## DOWNLOADS

- [AST – Compliance Label](#)
- [Anti-Slip-Treatment-App-Guidelines](#)



# Chemron

## YOU MAY ALSO LIKE...



**Aqua Repello**



**UBC**



**U-Beaut Safety Degreaser**



**Shield It**