



Windmill Challenger – High Active Polish Stripper – 5L

Variant code: 03-817

Windmill Challenger is a high active polish stripper designed to deliver **powerful and efficient removal of floor polish and built-up coatings** in demanding professional environments. As part of the Windmill floorcare range, it is formulated with a high level of active ingredients to break down multiple layers of polish quickly, making it suitable for intensive floor maintenance tasks.

The high activity formulation penetrates and dissolves heavy accumulations of polish, allowing for effective removal even in high-traffic areas where finishes have built up over time. This makes it particularly useful for deep stripping operations where standard strippers may be less effective. It supports thorough floor preparation, ensuring surfaces are properly cleaned and ready for re-sealing or re-polishing.

Windmill Challenger is suitable for use on a wide range of compatible hard floor surfaces and can be applied using both manual and machine stripping methods. Its formulation allows for controlled use depending on the level of build-up, providing flexibility across different cleaning scenarios. Once applied, it enables efficient removal of residues, helping to restore the original surface condition.

Product Features

- High active **floor polish stripper**
- Removes **heavy build-up of polish and coatings**
- Fast-acting formulation for efficient stripping
- Suitable for **intensive floor maintenance tasks**
- Compatible with manual and machine application
- Designed for professional floorcare use

Product Benefits

- Reduces time required for heavy-duty stripping
- Improves effectiveness on stubborn polish layers

- Prepares floors for optimal re-coating results
- Enhances efficiency in maintenance programmes
- Suitable for high-traffic environments
- Delivers consistent and reliable performance

Technical Characteristics

- Designed for **deep floor stripping applications**
- Suitable for use on compatible hard floor surfaces
- Can be diluted depending on level of build-up
- Compatible with standard stripping equipment
- Requires appropriate surface preparation before re-finishing
- Use in accordance with manufacturer guidelines

Applications

Windmill Challenger is suitable for use in **commercial, industrial and institutional environments**, including offices, retail spaces, schools and healthcare facilities. It is particularly effective in areas where **heavy polish build-up** occurs due to frequent maintenance cycles or high foot traffic. Its high active formulation makes it ideal for deep cleaning and preparation prior to applying new floor seals or polishes, ensuring a clean and stable surface for long-lasting results.

Property	Value
Fragrance	Odourless
pH	13.1
Area of Use	Polished Hard Floors
Dosing Chart: 10L Dilution	dosing:30
Dosing Chart: 5L Dilution	dosing:15
CLP	corrosive
How to Use	Mop and leave for 5–10 minutes. Scrub floor with a slow speed rotary machine or scrubber dryer with black pad. Remove slurry with wet vacuum or scrubber dryer, reapply as necessary. Rinse thoroughly with water to neutralise before reapplying polish.
Chemical Colour	Red

Property**Value**

Polish Stripping

Dilute 1:10 ratio of Challenger to hot water. Mop floor and allow to soak for 10 to 15 minutes. Scrub thoroughly preferably with a scrubbing pad. Remove solution with a mop or suction drier. Rinse thoroughly and allow to dry before reapplying polish.