



HYDACLEAN FL FLOOR CLEANER

ABOUT HYDACLEAN FL

HYDACLEAN FL is a fast-acting, acid-based liquid cleaner specially designed for the regular cleaning and maintenance of dirt and stains on tile surfaces. Formulated for effective daily upkeep, HYDACLEAN FL is ready-to-use and works quickly to restore tile aesthetics without complicated procedures.

It is ideal for both interior and exterior tile cleaning applications, making it a practical choice for homeowners and professionals seeking a convenient, effective solution.

SURFACE APPLICATION MATERIALS

- Unglazed Ceramic Tiles
- Glazed Ceramic Tiles
- Glass mosaic and glass tiles
- Vitrified and porcelain tiles

RECOMMENDED SURFACES / SUBSTRATES

- All types of ceramic and vitrified tiles
- Glazed and unglazed tile surfaces
- Porcelain and mosaic tiles
- Glass-based tiling substrates

APPLICATION AREAS

- Interior and exterior tiled flooring and wall surfaces
- Bathrooms, kitchens, and utility areas
- Balconies, terraces, and exterior cladding
- Commercial and residential tile installations

PRODUCT HIGHLIGHTS

- ❖ **READY TO USE** – No dilution required for direct application
- ❖ **FAST ACTING** – Removes common stains and grime within minutes
- ❖ **EASY TO USE** – Apply directly, scrub, and rinse
- ❖ **MULTI-SURFACE** – Works across a wide range of tile types
- ❖ **INTERIOR & EXTERIOR** – Suitable for both indoor and outdoor surfaces

- ❖ **DAILY MAINTENANCE FRIENDLY** – Can be diluted for routine cleaning
- ❖ **CAUTIONARY USE** – Acidic nature requires PPE and surface protection
- ❖ **STORAGE FRIENDLY** – Maintain between 10°C to 35°C in sealed containers

TECHNICAL DETAILS

APPEARANCE	Pale liquid
SPECIFIC GRAVITY	1.0 3
pH	<2

APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION GUIDELINES

1. Shake well before use.
2. Ensure surface is free from loose debris.
3. Protect adjacent materials such as wood, carpet, metal, and landscape elements.
4. Do not apply under strong sunlight or on overheated surfaces.
5. Always conduct a patch test before full-scale application.

HOW TO USE THE CLEANER

1. **SHAKE WELL** – Vigorously shake the HYDACLEAN FL container before opening.
2. **APPLY DIRECTLY** – Pour the liquid directly on the stained surface.
3. **DWELL TIME** – Let it sit for 2–3 minutes to act on the stain.
4. **SCRUB SURFACE** – Use a scrub pad to clean the area.
5. **ADD MORE IF NEEDED** – Apply more HYDACLEAN FL if the area becomes dry.
6. **RINSE THOROUGHLY** – Wash the surface with clean water.
7. **REPEAT IF NECESSARY** – Reapply if stains persist.
8. **FOR DAILY CLEANING** – Dilute with water as needed for routine tile maintenance.

STEP-BY-STEP TILE APPLICATION GUIDE

1. SURFACE PREPARATION

- Remove loose particles and debris
- Shake container well before use

2. PRODUCT APPLICATION

- Apply directly on tile surface
- Allow contact for 2–3 minutes

3. SCRUB & CLEAN

- Scrub with pad or nylon brush
- Rinse thoroughly with clean water

4. REPEAT IF NEEDED

- For deeper stains, reapply and scrub

5. REGULAR MAINTENANCE USE

- Dilute in water for gentle daily cleaning

PRO TIPS & PRECAUTIONS

- ✓ Always wear gloves, eye protection, and face mask
- ✓ Avoid direct contact with metals and natural stone
- ✓ Do not mix with ammoniated products – may release harmful fumes
- ✓ Do not use on marble or natural stone – use water-based cleaner for such surfaces
- ✓ Close container tightly after use
- ✓ Keep out of reach of children

PRODUCT SPECIFICATIONS & STORAGE GUIDELINES

AVAILABLE PACKAGING

- 1 Litre bottles

SHELF LIFE : Minimum 2 years in ideal storage

STORAGE LIFE:

- Store between 10°C and 35°C
- Keep away from direct sunlight
- Seal container properly after each use

COVERAGE DETAILS

- Coverage varies based on tile porosity and stain level
- Approx. 10–80 sq.ft. per litre under typical conditions

FACTORS AFFECTING COVERAGE:

- Surface texture
- Intensity of dirt and stain buildup
- Application and scrubbing method

SAFETY & APPLICATION GUIDELINES FOR HYDACLEAN FL

1. PERSONAL PROTECTION

- Use protective gloves, eyewear, and respiratory protection
- Avoid prolonged skin and eye contact

2. EMERGENCY PROCEDURES

- Skin: Rinse with water
- Eyes: Rinse for 15 minutes and consult a doctor
- Inhalation: Move to fresh air immediately

3. APPLICATION TIPS

- Use only on suitable tile surfaces
- Avoid application on marble, limestone, or other calcium-based stones

4. STORAGE & DISPOSAL

- Do not reuse empty containers
- Dispose of waste according to local regulations

MAINTENANCE GUIDELINES

- 1. DAILY CARE** – Use diluted HYDACLEAN FL for regular tile maintenance
- 2. SPECIAL CLEANING** – For natural stones, use a neutral pH cleaner specifically formulated for sensitive surfaces.
- 3. AVOID ACIDIC CLEANERS** – Do not use harsh or acidic products on sealed or sensitive surfaces

PERFORMANCE LIMITATIONS

- Not for use on polished marble, limestone, or natural stone
- Avoid contact with metal surfaces
- Do not mix with other chemicals
- Always test before full-scale use

End of TDS