

FLAT 102-A

MILDLY STONE CLEANSER

**Neutral Hard Surface Cleaner Material
for External Walls Surface**
專業外牆中性石磚清潔劑產品



THE BEST CHOICE OF MAINTENANCE CHEMICAL



漢威化工產品
HANWAI CHEMICAL PRODUCTS



FLAT 102-A

Mildly Stone Cleaner

Professional Stonework Cleaning Products

Product Brochure

General Description

FLAT 102-A is a high quality chemical product specially formulated to remove deposits on mosaic tile surfaces. It is a combination of mildly cleaner. It contains anti-bacteria and anti-fungi agents which combat the spread of harmful organisms. Selected cleaning agent to produce a speedy chemical action that lifts out impregnated dirt, watermarks, rust stains, carbon soots etc. from the treated surface for easy removal and can remove mortar residues leaving on the treated stone surfaces.

Features

- Fast & deep penetrating action to provide a wide range of cleaning effect.
- Residual action prevents treated surfaces from yellowing.
- Easy to use (No pre-mixing or surface preparation required).
- It is not contain concentrate acids. It will not influence the structure of the mansion and wall finishing.
- Non-harmful to aluminum windows, stainless steel or aluminum balustrade.
- It is powerful yet safe in wide variety of dilutions and applies.
- It is safe to use on most surfaces, such as floors, walls, swimming pools, building stonework cleaning, undersides of toilets, balconies, and has no damaging effect on the surfaces of mosaic tile, concrete, stone and terrazzo.
- Combination of a number of acids, wetting agents, non-ionic surfactants, metal corrosion inhibitor.

Applications

Suggested Dilution Rate -

For Maintenance or Floor Cleaning	Dilute 1 part of FLAT 102-A with 5 - 10 parts of water.
For Medium Duty	Dilute 1 part of FLAT 102-A with 1 part of water.
For Heavy Duty	Use FLAT 102-A undiluted.

- Wet the stone or tile surface with water first.
- Apply the **FLAT 102-A** solution onto the tile surface and allow to stand 10 minutes.
- Scrub the surface with a brush, broom or high pressure spray equipment. Then, rinse thoroughly with plenty of water and let dry.
- For heavy duty or building stonework, cleaning again or use undiluted is necessity.
- Choose other **HANWAI** Professional Products to remove rust stain, oil, water repellent, oil, or gum.
- We can dilute cleaner in different ratios depending on our necessity.

External Wall Cleaning Method

The use of cleaning detergent shall be undiluted **FLAT 102-A**.

Coverage Rate

- 1 Gallon undiluted Cleaner per 15-20 square metres of surface area
- 20-Litres undiluted Cleaner per 80-100 square metres of surface area.



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Cautions

- **FLAT 102-A** is a mild based based cleaner **FOR PROFESSIONAL USE ONLY**. It must not be mixed with any acid or alkaline cleaning and chloride compound.
- Protection should be made prior to carrying out cleaning job such as plants, tress, balustrade, automotive bodies and glasses.....etc.
- Test by use a little surface areas check that it is suited for purpose presented and certify the product can accepted on the surfaces.
- Please caution when the stone cleanser flow down on the surface, wet the tile surface with water and to sweep the water are necessity.
- Always wear protective gloves in handling and suitable face protection. Do not take internally.
- Avoid contact with the eyes or skins. In case of accidental contact, flush immediately with plenty of fresh water. Keep out of reach of children.

Packaging

- 4 X 1 Gallon per Box
- 20-Litres plastic pail

Industries

Specially formulated for use in Household, Industrial, Commercial, Factories, Construction, Food processing plants etc.

Note

The information contained herein is based on our experience and to the best of our knowledge is true and accurate. Since the actual use by others is often beyond our control, both the information and products are offered without warranty or guarantee as to such use. Further informations of "Safe Use of Chemical". We can be obtained from offices of the Occupational Safety and Health Branch or Labour Department.

PLEASE CONTACT US WHEN YOU HAVE A CLEANING PROBLEM OR APPLICATION THAT NEED OUR ADVICE.



專業洗石水產品系列

快意 102-A

中性石磚清潔劑

產品簡介

特性

快意 102-A 是一種高品質外牆專用清潔劑，專為清洗紙皮石或石磚表面而配製。本品含有多種微酸類、表面活化劑、抑酸劑、潔淨劑、潤滑劑，並具備殺菌、環保、防銹及快速滲透作用，能有效提供多種清潔功能，清除各種石質表面或隱藏之污漬、水垢、青苔、碳積物、輕微銹漬及油污等，用後石面光潔如新。

優點

- 具迅速滲透作用，因此能輕易地去除石面之污垢。
- 能有效清潔石質表面污漬，用後不會損害或腐蝕石磚表面及不會影響大廈結構。
- 本品不含強酸，酸鹼度為 5-6，用途廣泛，特別為清洗紙皮石及其他石質之地面、牆壁、泳池、洗手間、樓梯級、大廈外牆及露台等上污漬而設，並不損三合土、石磚面及磨石子地表面。
- 本品能防止清理後之紙皮石(或其他石質)表面因風化而短期內生銹變黃。
- 使用方法簡便安全，無需在要清洗之表面作任何預先處理。
- 用後對物件表面無損害。本品在任何情況下均呈穩定性，極容易溶解於水中。
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使用方法

建議稀釋量-

日常保養或地面清潔	將 1 份 快意 102-A 用水稀釋在 5 - 10 份清水中。
中等污漬清潔	將 1 份 快意 102-A 用水稀釋在 1 份清水中。
嚴重污漬清潔	可直接使用 快意 102-A (無需稀釋)。

『一般石磚表面清洗工序』

1. 先用清水弄濕石磚表面，再將本品塗於要清洗之表面上，並讓其停留 10 分鐘。
2. 用硬刷用力將表面污漬擦除，再用清水徹底沖淨便可。
3. 在特別情況下，如於清洗後表面還留有污漬，應重複洗擦一次，以達到理想之效果。
4. 本品可與任何比例之水混和，稀釋比例視乎要清洗表面之污漬嚴重情況而增加或減少。

『頑固污漬表面清洗工序』

位置： 如窗眉、窗台、冷氣機台位、英泥膠水漿等頑固污漬

- 清洗前，可以不用清水弄濕石磚表面，重覆以上工序清洗。如石面上還有污漬未能清洗，可選用百潔布或鋼絲球洗刷至滿意效果，完成後再用清水徹底沖淨便可。



專業洗石水產品系列

快意 102-A

中性石磚清潔劑

產品簡介

性質

- 用途：地面、牆壁、樓梯級、露台、大廈外牆翻身清洗工程
 用處：紙皮石、2 X 4吋石磚等表面污漬
 特性：淺藍色液體，酸鹼度為5-6，不含鹼水或強酸類成份，使用時不會發出煙或難聞的氣味
 經濟：每 1 加侖原液可清洗約 15-20 平方米
 每 20 公升桶原液可清洗約 80-100 平方米

注意

- 本品是一種溫和中性清潔劑，不可與任何酸性、鹼性清潔劑及漂白水混合使用。
- 使用前應以小面積角落測試，以確定適用該類石面、玻璃及鋁窗。
- 本品不可內服，勿讓兒童接觸。使用時必須戴膠手套及護眼罩。
- 避免接觸皮膚及眼睛，若觸及應立即用大量清水沖洗。

包裝

- 1 加侖膠樽裝、20 公升方桶裝

備註

- 專業外牆清洗工程清潔劑。
- 清洗時要為清洗範圍做足保護措施如植物、樹木、扶手、欄杆、汽車表面及玻璃.....等。
- 在特別情況下，如於清洗後表面還留有污漬，應重複洗擦一次，或可直接使用本品(無需稀釋)，以達到理想之效果。

工具



可選用清潔掃刷清洗外牆表面污漬



清洗方法程序



可選擇採用刷洗方法

安全設備



護眼罩



膠手套



採用水壓機清洗方法

本品祇供專業人仕採用，如遇上任何有關清潔及使用方法之疑問，應立即向本公司查詢