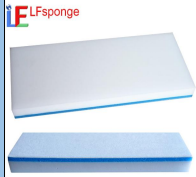
Life Nano melamine pad



Product table

No.	Photo	Product	Size	Material
1		Floor cleaning pad LF001	Size: 8 inch - 24inch Thickness: 3cm Inner size: 9cm	Combo melamine + brown scouring cloth
2		Floor cleaning pad LF002	Size:8 inch - 24inch Density: 10kg / 16kg/m³ Thickness: 3cm/2.5cm Inner size: 9cm	Compressed Melamine + brown scouring cloth
3		Floor Mop pad LF003	Size: 25*11.5cm Density: 16kg/m³ Thickness: 2cm	Compressed Melamine + PU + fleece fabric

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Floor cleaning pad LF001



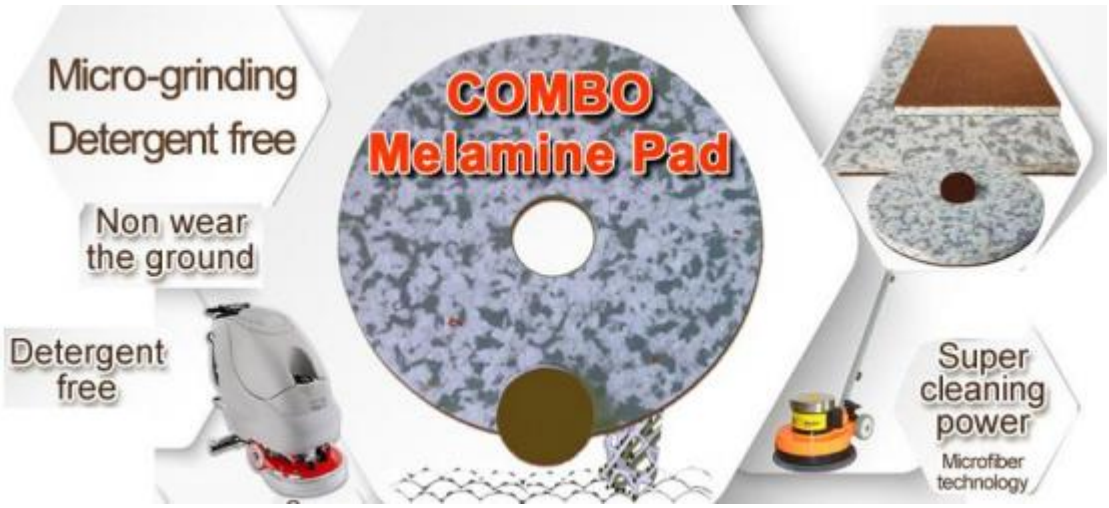
Combo Melamine Floor Pad is a mixed melamine cleaning layer, combining white and grey melamine through Life Nano's proprietary compression and bonding process. The cleaning surface remains melamine, but the mixed melamine structure provides a stronger and more stable cleaning layer during machine operation.

The result is a pad with:

- Higher structural stability
- Better bonding strength
- Longer service life
- Lower replacement frequency

while maintaining the same excellent melamine cleaning performance.

It is specially developed for commercial cleaning contractors, facility management companies, hospitals, shopping malls, airports and professional stone care companies.



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Feature
Micro abrasive: Powerful grinding,fast polish and dewax.
Micro-fibre: Deep-cleaning, dense texture, no hurt floor surface.
Efficient: Floor cleaning, polishing and dewaxing at once.

Advantage
1.Uses with water only. Chemicals can also be added to improve cleaning.
2.Excellent for stubborn stains, cleans very well black marks, shoe marks, wheel marks.
3.4 times more efficient-Save time and effort without compromising performance

Precautions
1.Please test on tile with obvious stains
2.Require enough water as it need to combine with water.

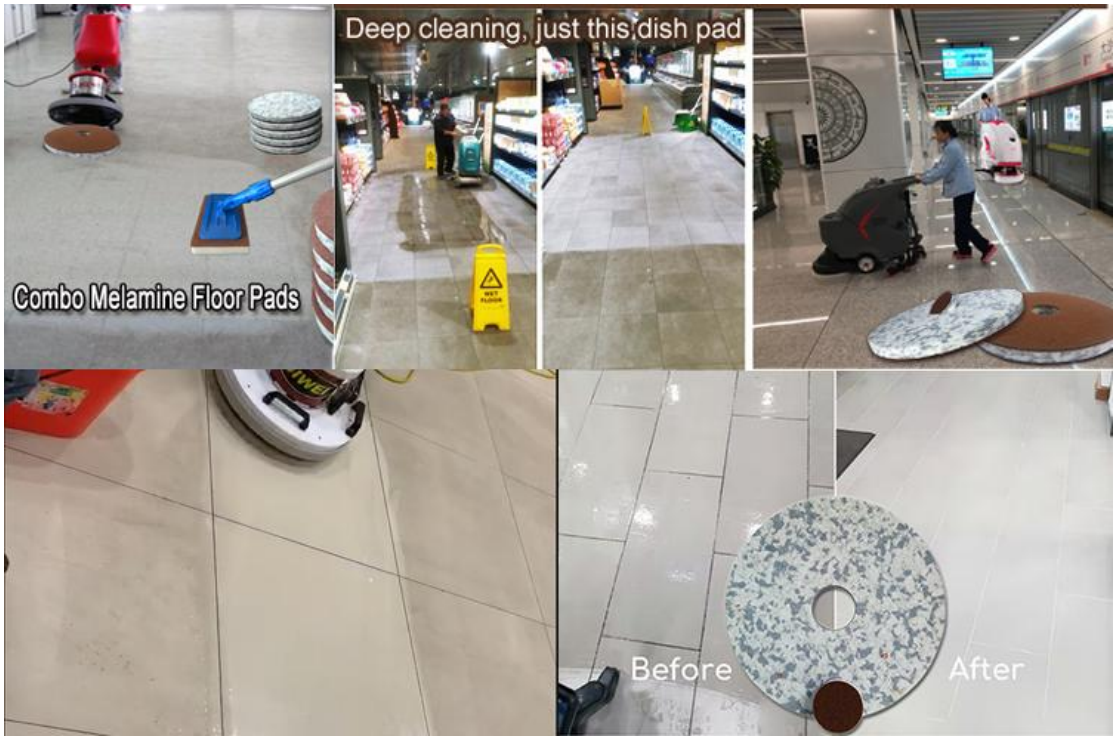
Why Choose combo melamine pad
1.Few factory to produce
Now there only few factory to product combo melamine pad,it is competitive
2. Our quality is better than other factory
We get different test feedback show that our quality is better than others
3.Price is acceptable by market



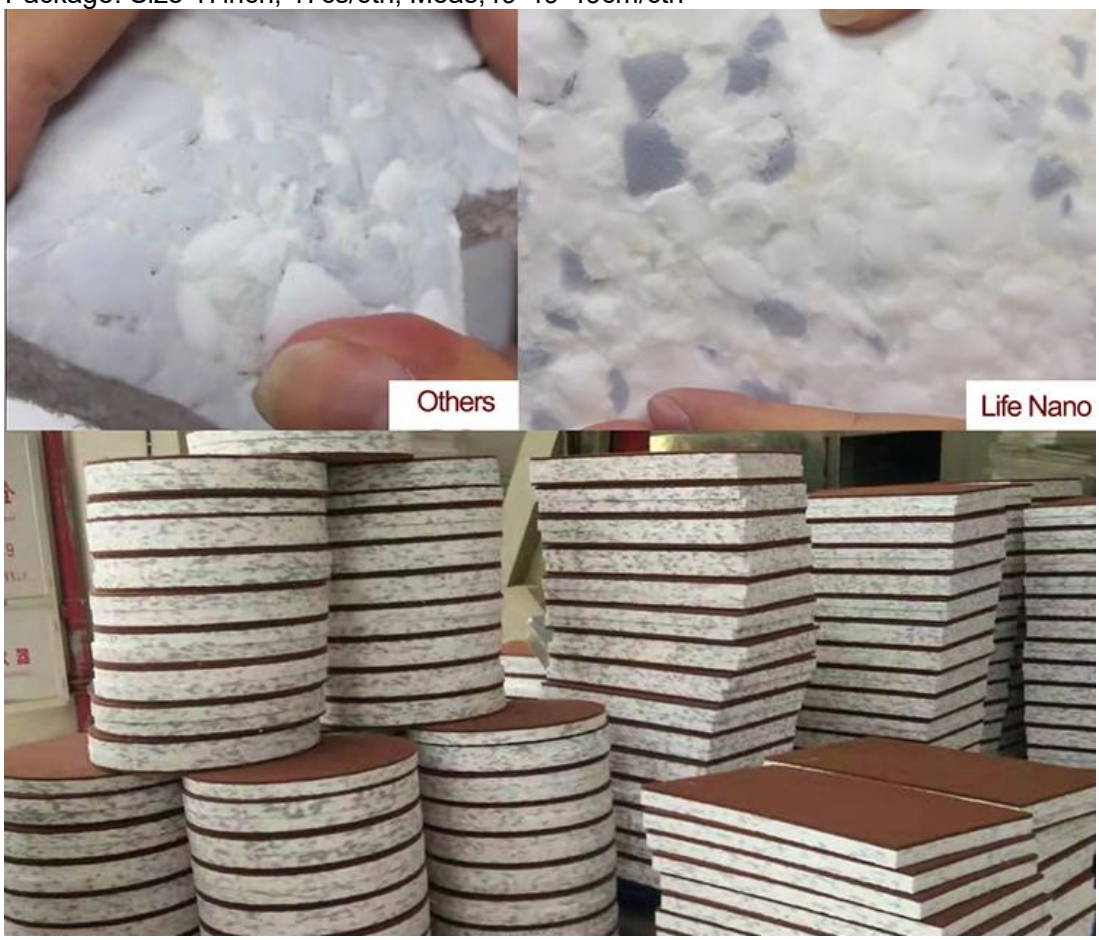


Applicaton:
suitable for cleaning on kinds of tiles, ceramics and floor.
Ideal for micro-porous surfaces such as ceramic, stoneware, marble, terrazzo, terracotta, polished and coated concrete.
Ideal for shopping centers, swimming pools, warehouses

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Product parameters
Size：8-27inch
Material：Combo melamine 70%+scouring cloth30%
Package: Size 17inch, 17cs/ctn, Meas,49*49*49cm/ctn



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Floor cleaning pad LF002





Melamine Floor Pad is mainly made of strong compressed melamine sponge with higher density:10/12/ 16kg/m3, Its compressed melamine fibers offer excellent toughness, making the pad less likely to shed, crack, or break during operation. This makes it particularly suitable for environments where floor appearance and consistent cleaning performance are critical.

Density Options
10 kg/m³
12 kg/m³
16 kg/m³

Higher density generally provides:
Better fiber toughness
Reduced residue shedding
Improved wear resistance
Longer service life

It is recommended when **cleaning quality and pad stability are the top priorities.**For customers **who value premium cleaning performance, better fiber integrity, and reduced shedding**, Compressed Melamine is often the preferred choice.

Advantage
1.Chemical Free-Just water needed,not detergent.
2.Excellent for stubborn stains
3.Efficient-Save time and effort without compromising performance

Typical applications include:
Airport terminals
Luxury shopping malls
Five-star hotels
Premium office buildings
Hospitals
Natural stone maintenance
High-end ceramic tile floors
Areas requiring consistent cleaning quality

Applicaton:

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suitable for cleaning on kinds of tiles, ceramics and floor.



Product parameters

Size：8-27inch

Density:10/12/ 16kg/m³

Material ： Compressed Melamine 70% + Combo melamine+scouring cloth30%



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Floor mop pad LF003





Fleece Melamine pad is an innovative cleaning product made of super-strong compressed melamine sponge with PU and fleece fabric. Melamine's open-cell structure penetrates deeply into micro-porous floor surfaces, absorbing dirt and water and erasing unsightly marks without damaging floor protection. It can fast remove stains, polish, dewax, and repair small scratches.

Professional Solution for Tile & Grout Cleaning
Remove Deep Dirt from Tiles Without Harsh Chemicals





Feature
1. Micro abrasive: Powerful grinding, fast polishing, and dewaxing.
2. Micro-fibre: Deep cleaning, delicate texture, and no-hurt surface.
3. Efficient: Floor cleaning, polishing, and dewaxing in one complete step.

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Suitable application:

- Ceramic tiles
- Porcelain tiles
- Textured tiles
- Commercial floors
- Bathrooms
- Kitchens
- Hotels
- Shopping malls
- Healthcare facilities

If you're already using a traditional melamine mop, the cleaning performance mainly depends on the quality of the melamine foam and the bonding technology.

Advantage

1.Chemical Free-Just water needed,not detergent.
2.Excellent for stubborn stains
3.Efficient-Save time and effort without compromising performance

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Applicaton:
suitable for cleaning on kinds of tiles, ceramics and floor.

Why choose our Higher Density Fleece Melamine pad



our compressed melamine has a more uniform compression, its internal structure is compressed evenly to ensure.

- Better wear resistance
- More consistent cleaning performance
- Slower consumption during use
- Longer service life

This makes it suitable for commercial cleaning where durability is essential.

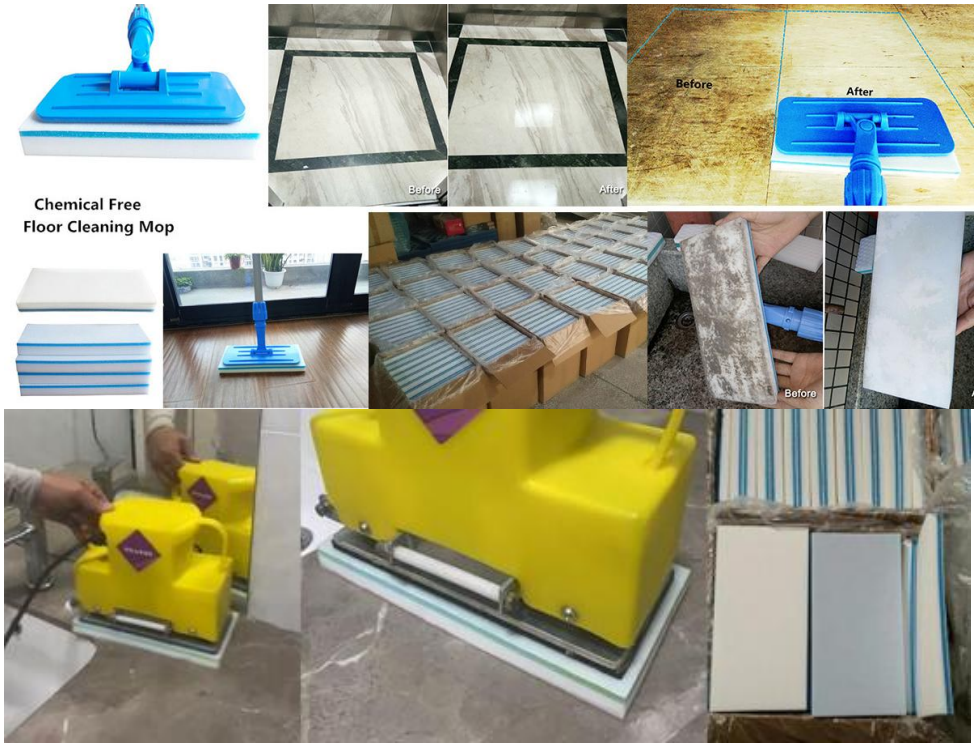
Why Cleaning Professionals Choose It

✔ Stronger bonding for longer service life
✔ More consistent cleaning performance
✔ Easy hook-and-loop attachment
✔ Designed for professional commercial cleaning

Product Specifications

- Thickness: 20 / 25mm
- Density: 12 / 16 kg/m³
- Material: melamine 65% + Pu sponge 25% + fleece fabric 10%

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Why choose Life Nano

Life Nano Plastic Products (Zhangzhou) CO., LTD

Our factory established in 2011,we only product compressed melamine sponge for 15years.

We has a group of professional R&D and design teams. Based on the advantages of processing technology, talents and experience, We have made new breakthroughs in melamine materials, and has obtained a number of innovative products.

With strong technical force, excellent mechanical equipment and strict production technology, We has produced high-quality melamine sponge products, which has won unanimous praise from customers at home and abroad!

We sincerely look forward to working together with customers to create brilliant!

Our Advantage = S + S + S + A

- ♦ Stable Quality
- ♦ Sufficient Supply Capacity
- ♦ Strong technical support for production.
- ♦ Application Diversification

Key Projects

1.Supply Magic Disc Foam with Scouring Pad for the ongoing project
- the maintenance of 160 floors in Burj Khalifa Dubai (World's Tallest Tower), U.A.E.

2.Supply OEM service of Magic sponge for the famous Japanese brand – Daiso.

Service Range

1, Finished Products

Life Nano Plastic Products (Zhangzhou) CO., LTD Joy (sales@lfsponge.com) / manager@lifenano.com.cn

2,Semi-Finished Product
3,Application Solution
4，OEM Service
5，ODM Service



SGS

Test Report No.: XMHL2203001143FT Date: Mar 09, 2022 Page 1 of 6

LIFE NANO PLASTIC PRODUCT (ZHANGZHOU) CO.,LTD
NO.11,ZONG ER ROAD, CHAOYANG INDUSTRIAL DISTRICT, LONG WEN DISTRICT, ZHANGZHOU, FUJIAN,363005,China

Sample Description : MELAMINE

As above test item and its relevant information regarding to the submission are provided and confirmed by the applicant. SGS is not liable to either the test item or its relevant information, in terms of the accuracy, suitability, reliability or/and integrity accordingly.

SGS Ref No. : CAN22-032884
Sample Receiving Date : Mar 03, 2022
Test Performing Date : Mar 03, 2022 to Mar 09, 2022
Test Performed : Selected test(s) as requested by applicant
Test Result(s) : For further details, please refer to the following page(s)

Test Requested	Result
The limits as set by RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU - Cadmium(Cd), Lead(Pb), Mercury(Hg), Hexavalent Chromium(CrVI), Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs), Phthalates such as Dibutyl phthalate (DBP), Butyl benzyl phthalate (BBP), Bis(2-ethylhexyl) phthalate (DEHP), and Diisobutyl phthalate (DIBP)	PASS

VERIFICATION OF CONFORMITY

NAP

VERIFICATION OF CONFORMITY

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