





\$6Simplicity is the ultimate sophistication.

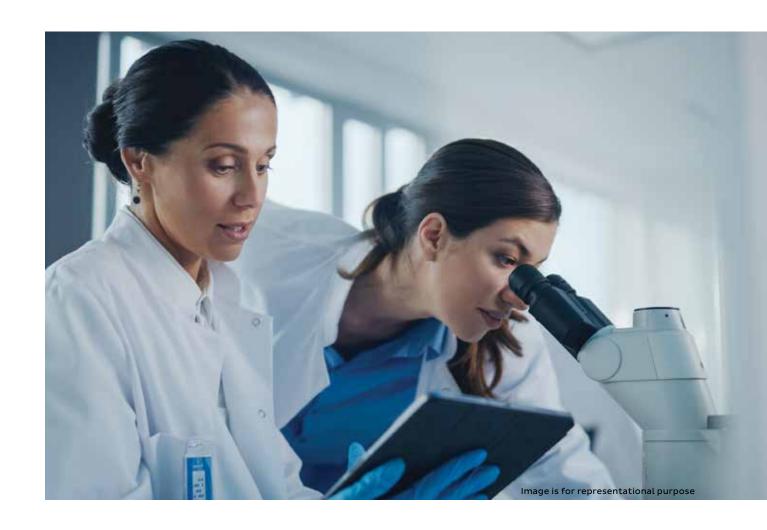
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Leonardo da Vinci

ABOUT US

PIDILITE INDUSTRIES

A pioneer and market leader in adhesives & sealants, construction chemicals, art & craft products and polymer emulsions in India, Pidilite began in 1959 as a manufacturer of white glue – Fevicol. It has now grown to cater to various other categories including paint chemicals, automotive chemicals, art materials & stationery, fabric care, maintenance chemicals, industrial adhesives, industrial & textile resins and organic pigment preparations.



GRUPO PUMA

A leading company in the construction sector integrated by 28 production and distribution centres located across Spain, Portugal, France, Costa Rica, Morocco, and Algeria, Grupopuma uses selected raw materials and the newest technology to manufacture products of the highest quality at competitive prices, offering a wide range of products that covers multiple areas of the construction sector: decorative waterproof renders, coating mortars, special mortars, flooring mortars, additives, tile adhesives, ceramic tile, grouts, one coat mortars, primers, paints, insulation and waterproofing systems.

PIDILITE GRUPOPUMA MANUFACTURING LTD.

It is a Joint Venture between Pidilite Industries Ltd. and Grupo Puma Spain in the field of Advanced Technical Mortars. The products and systems offered are a result of a team of researchers who are working day after day to develop new formulas and solutions resulting in addressing challenges and issues in the conventional practices, minimize time and cost, enable easier application and reduce environmental impact.



Pidilite Grupopuma
has a state-of-the-art
manufacturing facility
in Kishangarh
Rajasthan, India.



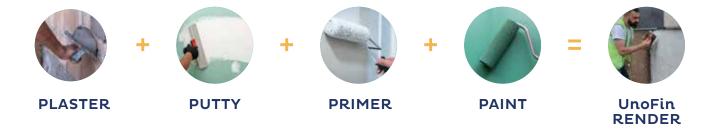
Pidilite Puma JV is a Make in India Initiative

WHY UNOFIN?

Our renders have been designed to take special care of the needs & challenges of current practices. They address the specific issues abiding by the IS and European Standards, providing user quality assurance.

4P = UNOFIN

UnoFin Render
replaces the
current practice of
External Plaster +
Putty +
Primer +
Paint.



- + Long lasting: 25 30 years
- + Variety of colours & finishes
- + Rain-waterproof
- + Factory-controlled quality product

FEATURES & BENEFITS



Crack & Peel Resistant

Additive or chemicals are added for high adhesion to substrate and flexibility. This results in a good bonding and prevention of hairline cracks.



Rain Resistance & Breathable

Degree of capillaries in UnoFin renders* are rated W2 as per EN 998-1, implying high resistance of render to water penetration. Renders are water vapor permeable.

*(UnoFin Classic Basecoat is rated W0 as per EN 998-1 which is used as a leveling coarse for undulations).



Saves Time & Water

Requires no curing between 5° to 30° C. Requires curing for next 72 hours of render application, twice a day for >30° C.



Spray Machine Friendly

Renders added with necessary fluidity & drying time for easy application with spray pump, hence high labour productivity and less render pump maintenance is required.



Freedom to Design

Available in a range of colours, with outstanding textures & finishes that enhance the character of homes. A onestop solution for finishing.



Code Compliant

Complies to IS 1661:1972, IS 2402:1963, IS 6041:1985 & EN 998-1. Ideal render strength as per substrate (IS 2402: 1963).

PRODUCT RANGE



UnoFin PRIME

Lime & Cement Renders
Finish: Scraped & Floated
Colour: Range of colours



UnoFin SELECT

Coloured Cement Renders

Finish: Scrapped Finish **Colour:** Range of colours



UnoFin CLASSIC

Cement Renders

Finish: Floated & Smooth Colour: Grey & White



UnoFin ANCILLARY

Anti-Efflorescences Water-Repellent Render Primer



UnoFin TOOLS

Fibre Mesh, Corner Profile and Level Profile



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As an architect you design for the present, with an awareness of the past, for a future which is essentially unknown.

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Norman Foster



Unofin PRIME Decorative Waterproof Renders





Prepacked lime & cement-based coloured renders with specialised strength, adhesion, flexibility, autogenous crack bridging, rain waterproofing and breathability helping to achieve an outstanding heritage finish.

UnoFin PRIME

IS 2402-1963, Code of Practice for External Rendered Finish, Section 6.6.3 states that the render strength should be weaker than the substrate strength. This practice is not being followed, leading to shrinkage cracks. Prime has essential crack-healing ability. UnoFin Prime Range is a unique render with compatible compressive strength to AAC or factory cut blocks, high adhesion & flexibility, which limit cracks.

UnoFin DRIME COARSE

Lime & cement-based render, ideal for low compressive strength substrates.



 $19 \pm 1 \, \text{kg/sqm per cm}$ of thickness



25 kg bags



Range of colours

Complies to IS1661:1972, IS2402:1963, IS6041:1985 & EN998-1

PROPERTY	CLASSIFICATION	UNIT	MEASURE
Compressive Strength	EN 998-1, CSII	N/mm²	1.5-5
Capillary Water Absorption	EN 998-1, W2	Kg/(m² min ^{0,5})	0.2

Range of colours available:



Blanco 100



Marengo 325



Crema 125



Porange 450



Sahara Beige 200



Heritage Pink 500



Albero 175



Moon Stone 300



Manchester Tan 225



Almond Cream 130









2 12-15 mm





Pastel Peach 275



Misty Rose 250

Colours shown are for guidance only.









UnoFin SELECT
STONE FINISH

Prepacked cement-based coloured renders with specialised strength, adhesion, flexibility, enhanced weather performance, rain waterproofing and breathability that help you achieve an outstanding colour finish.

UnoFin SELECT

UnoFin SELECT Range is designed for application on brick, concrete and higher strength block wall substrate. Extensive range of colours and finishes are possible with UnoFin SELECT range.

UnoFin SELECT Range is an unique render with ideal compressive strength, high adhesion and flexibility, which limit cracks.

Complies to IS1661:1972. IS2402:1963 & EN998-1

PROPERTY	CLASSIFICATION	UNIT	MEASURE
Compressive Strength (Select)	EN 998-1, CSIII	N/mm²	3.5 - 7.5
Capillary Water Absorption	EN 998-1, W2	Kg/ (m² min ^{o,5})	0.2





UnoFin

2 12-15 mm

CONCRETE SURFACE: 12-15 mm thickness of Unofin Select Coarse render can be applied on primed surface with Unofin Ancillary Primer for finishing with render. (For render to have water resistance property the minimum thickness has to be 10 mm).

UnoFin SELECT **STONE FINISH**

Base Render for Stone Chip Finish



 $15 \pm 1 \, \text{kg/sqm per cm}$ of thickness



25 kg bags



Range of colours

Range of colours available:



Blanco



Brick Red



Almond Cream



Sea Green 060

Colours shown are for guidance only.

UnoFin SELECT COARSE

Coarse aggregate size. Scrapped Finish



19 ± 1 kg/sqm per cm of thickness



25 kg bags



Range of colours

Range of colours available:



Blanco 100



Moon Stone 300



Crema 125



Almond Yellow 150



Almond Cream 130



Albero 175



Misty Rose 250



Porange 450



Sahara Beige 200



Manchester Tan 225



Heritage Pink 500



Sea Green 350



Pastel Peach 275



Marengo



Camel Brown

Colours shown are for guidance only.



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Good buildings come from good people and all problems are solved by good design

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Stephen Gardiner



UnoFin classic

Decorative Waterproof Renders









Prepacked cement renders with adhesion, flexibility, breathability & rain waterproofing properties (except Unofin Classic Basecoat which is WO and used as a leveling mortar). UnoFin Classic renders are directly applied on brick wall, AAC blocks, concrete blocks & primed concrete surface with Unofin Ancillary Primer (except Unofin Classic Smooth which is to be applied over Unofin Classic Basecoat or on primed concrete surface upto maximum thickness of 7 mm. For thickness above 5 mm multipal coat are required).



UnoFin CLASSIC COARSE

UnoFin CLASSIC

Complies to IS1661:1972, IS2402:1963 & EN998-1

PROPERTY	PRODUCT	CLASSIFICATION	UNIT	MEASURE
Compressive Strength	UnoFin Classic Basecoat			
	UnoFin Classic Coarse	EN 998-1 CSIV	N/mm²	6
	UnoFin Classic Smooth			
Capillary Water Absorption	UnoFin Classic Basecoat	EN 998-1W0	Kg/ (m²min ^{0.5})	-
	UnoFin Classic Coarse	EN 998-1W2		0.2
	UnoFin Classic Smooth			
Approximate Yield	UnoFin Classic Basecoat			Depending on use
	UnoFin Classic Coarse		kg/mm²	18 (for 10 mm)
	UnoFin Classic Smooth			8 (for 5 mm)

UnoFin CLASSIC

COARSE

White dry mortar for interior & exterior use. Rainwater-proof and permeable to water vapour. Up to 20 mm of thickness.



± 18 kg/sqm per cm of thickness



25 kg bags



White









2 10-20 mm



UnoFin CLASSIC **BASECOAT**

Grey WO Render. For manual or mechanical application. For leveling undulations. Excellent adhesion and high plasticity. Permeable to water vapor, allowing the substrate to breathe. Smooth or trowel finish.



 $19 \pm 1 \, \text{kg/sqm per cm}$ of thickness



25 kg bags



Grey

UnoFin CLASSIC **SMOOTH**

UnoFin Classic Smooth White is an interior and exterior application product having an admissible maximum thickness of 7 mm. Application of UnoFin Classic Smooth (for thickness above 5 mm multipal coat are required) on smooth RCC finish walls. A previous basecoat of Unofin Classic Basecoat is required for brick and block wall substrates.



± 8 kg/sqm per 5 mm of thickness



25 kg bags



White, Grey

Our Services



Product performance warranty.



On-site application training and technical assistance.



QA-QC checks by application service team of Pidilite Grupo Puma.



Certified applicator training program by Grupopuma Spain team.

SCAN QR CODE FOR MORE INFORMATION



http://www.pidilitegrupopuma.com Customer Care Number - 7710023492

* All images used in this brochure are for illustrative purposes only.









PIDILITE GRUPOPUMA MANUFACTURING LTD.

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