

Foamina

FOAMINA DECORATION

- An outdoor decoration product that is lightweight, Thermal-insulator, good waterproof and moisture insulation, easy to install, provide a multi-designs that achieve the creative space of the architectural designer for ease of formation, impact resistant material, which facilitates its maintenance and achieves longer sustainability of the facility.



Technical Data

Test Name	Specification Code	Unit	Values
Impact Resistance	EN 13497	Joule	No damage or effect at 10 J : 1000g
			No damage or effect at 20 J : 2000g
Liquid Water Permeability	EN 1062 PART3	(kg/m ² .h ^{0.5})	0.256
Tensile bond strength of base coat	EN 13494	(Kpa)	337

PRODUCT PROPERTIES & KEY FEATURES:



Variety in design



Light Weight



Thermal Insulation
& UV resistance



Water Insulation



Soundproof



Easily Cutting



Anti flammability
& Fire Resistance



Saving In Time



Saving Energy



High Compressive
Strength



Impact resistance



ECO Friendly

PRODUCT BENEFITS:

- Creativity in design is now available.
- High variety of designs.
- Thermal insulator & weather factors resistant.
- Rot & discoloration resistant.
- Anti-humidity effect.
- Fire Resistant & Better protection of high heat temperatures.
- Light weight product & easy to handle.
- Easy to clean & easy to maintain.
- Fast delivery & fast installation.
- Sustainable paint layer directly applied.
- Saving the cost of painting by 40%.
- High adhesion strength to the paint layer.
- Putty layer dispense.
- Up to 50% cost saving for Exterior wall cladding.
- Energy savings (low energy needed for heating & cooling).
- Extremely low water absorption.
- High resistance to mechanical stress.
- Excellent adhesion to the substrate.
- Exceptional elasticity.

AREA OF USE:



Exterior Decoration.



Interior Decoration.



Home Art & Antiques.



FACADE FINISHING SYSTEM:

- 1 ADHESIVE LAYER.
- 2 FLAME RETARDANT FOAM.
- 3 ANTI-CRACKS & PROTECTION LAYER (MESHLESS).



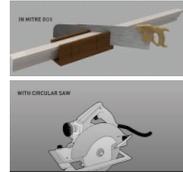
STEP BY STEP TO HAVE A PERFECT DECORATIVE FAÇADE:

Step 1



CUT THE PIECE ACCORDING TO ANGLES.

YOU CAN USE THIS TOOLS FOR CUTTING.



Step 2



USE CHEMA ADHESIVE BY SPREADING ON THE PIECE.

ADHESIVE MORTAR READY TO USE BY ADDING WATER ONLY.



Step 3



FIX THE PIECE IN ITS PLACE.

YOU SHOULD USE BOLTS UNDER LINE TO ENSURE IT BE STRAIGHT:



Step 4



USE ANCHOR BOLTS FOR MECHANICAL INSTALLATION.



Step 5



REPAIR JOINT & COVER BOLTS BY FOAMINA COATING.

PROVIDED BY
CHEMA FOAM



Step 6



PREPARE SURFACE FOR PAINTING.

OUR RECOMMENDATIONS:

- **FOAMINA** RECOMMEND YOU TO FILL THE JOINTS BY THE CHEMA ADHESIVE 102 - **READ DATASHEETS FOR MORE DETAILS.**



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CHEMA
GROUP

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