

Document type

Technical Data Sheet

Name	SUPERNOVA
Description	Decorative paint for interior vertical architectural finishes. Supernova is a latest generation washable decorative paint designed for indoor use. It features a unique transparency that allows for an endless overlapping of colours, while preserving the underlying hues. The product also boasts an optical depth, thanks to its mixture of crystalline microspheres. Light passing through these spheres is refracted in multiple directions, creating a three-dimensional effect on the surface. Ideal for a "cloudy" look where a colour overlay is desired, like a sunset sky, Supernova can also be used in a single colour for a crystalline depth. Additionally, it is washable and naturally repels dust, making it easy to maintain.
Composition	This is a water-based acrylic finish for interiors with premium fine glass microspheres
Appearance	Thick liquid
Colour	Transparent white, it can be tinted in any colour with STUCCO ITALIANO COLOUR SYSTEM
Packaging	2.5 L net polyethylene containers
Application	By hand, using a spalter, brush or trowel.
Type of Surface	Interior walls
Dilution	Ready to use
Consumption	Depends on application technique. Usually about 130 gr/ sqm after 2 coats
Drying	4 hours at 20°C / 68°F to the touch 24 hours at 20°C / 68°F below the surface
Application temperatures	min 8 max 35°C – R.U. < 85% ca
Coat Thickness	Less than 1 mm
VOC Classification	EU Directive 2004/42/CE: EU limit value for this product (cat A/I): 200 g/l (2010). This product contains less than 200 g/l of VOC.
Specific Weight	1.18 ± 0.05 (kg/l)
Flammability	European Class of Reaction to Fire A1: non-combustible, no contribution to fire
Shelf life	24 months when stored according to the recommended guidelines
Storage	In original sealed packaging between 5° - 35°C in a dry, dark environment
Safety Norms	This product may cause skin allergic reactions. It is important to adhere to the prevailing safety and hygiene standards while using it. Refrain from disposing of the product in drains, water bodies, or on the ground. Always keep the product out of reach of children. In the event of ingestion, or allergic reaction seek medical assistance without delay and present the container or label. For further details, consult the safety data sheet.
Disposal	Product must be disposed of according to norms and regulations in force. Containers must be sent for recycling. Follow directions on the packaging.
Application Instructions	WARNINGS

We recommend using materials from the same production batch for the same project. If you must use different batches, we suggest mixing their material together to avoid any slight variations in shading.

To ensure proper usage, dilution, and application of the products mentioned in these pages, please consult the corresponding technical data sheets.

During application and for the following 24 hours, protect the surfaces from sudden temperature change, direct sun light and water. Don't apply in temperatures below 8°C or above 35°. During application make sure that the work area isn't too damp to avoid problems with application times.

APPLICATION

Wall Preparation

Make sure the walls are perfectly smooth or smooth them and plaster with enough material. Apply a coat of UNIVERSAL PRIMER diluted with water 1 to 8, and after 4 hours apply DEKO PRIMER with a brush or roller, taking care not to leave any marks typical of these tools (brush strokes or "orange peel" roller marks.) Allow it to dry completely.

Walls with old paint: remove all old, unstable paint and apply a coat of UNIVERSAL PRIMER diluted 1 to 8-10 with water. Smooth it out with fine stucco to obtain a smooth, uniform surface. Apply a coat of UNIVERSAL PRIMER diluted 1 to 8, and after at least four hours apply DEKO. Allow it to dry completely.

Colouring

The product can be tinted in any colour with STUCCO ITALIANO'S COLOUR SYSTEM. It is necessary to check the compatibility of the colorants before use if they are different from those supplied by us. After inserting the dye into the product, stir slowly, avoiding violent cutting movements. If using orbital mixers, use the minimum speed allowed by the appliance for 1 or 2 minutes.

Application

Apply the undiluted product with a brush, spalter or trowel, in short strokes. Each coat of material can be tinted in a different colour: the underlying tones will remain visible.

Maintenance

No special work is required in maintenance, just remove the dust periodically.

Tools

SPALTER, BRUSH, TROWEL. Clean tools with water after use.

We have drawn up the material presented above to the best of our technical and experiential knowledge. Nevertheless, our suggestions and recommendations are not guaranteed. All responsibility for the obtained results lies solely with the method and conditions adopted for the application of the product. Such indications constitute valid support for verifying the product's suitability for the specific case. We reserve the right to make modifications to the present information without previous warning.