



Thermal Insulation and Decorative Painting

Power Skin 10®

Contains 57% of pure Nano Acryl GP

Ready to be applied - Any kind of dilution will void the warranty

Warranty	10 years
Yield per Liter	6.0 – 12.0 m ²
Elongation Capacity	more than 250%
Adhesion Strength	more than 611 tons x m ²
Contact Temperature	-25° C / +110° C

Power Skin 10 is a protective coating for inside & outside walls. It protects against UV and Infrared rays, intense weathering, marine environment and is a very efficient reflective thermal insulator as well as a high quality decorative paint for interiors / exteriors.

It's made from our green 100% acrylic, nano-pollution free nano-resin Nano Acryl GP.

For this reason it repels UV rays as well as Infrared (heat), so it reduces drastically the temperature fluctuation of the protected material and, for consequence, its thermal movements.

For its very high Solar Reflectance Index (111), Power Skin 10 can be applied also on roofs, upon asphalt or bituminous carpets, to notably improve thermal insulation.

It does not smell, it can be applied in interiors without the necessity to evacuate the area.

Power Skin 10 can be applied on almost any kind of materials, giving a final appealing appearance. When properly maintained, can last for more than 10 years.

It's washable with common household detergents and chlorine and is Anti-fungi, Anti-algae, Anti-fouling and Auto-cleaning (Hydrophobic, Water repellent, Lotus Effect).

Thanks to its hydrophobic nature, Power Skin 10 does not permit penetration of water or moisture into any construction materials. However, the layer of Power Skin 10 is capable to respire. It's an excellent Vapor Diffusion Retardant, ideal for interiors in cold regions, as well as for exteriors in hot regions.

Power Skin 10 resists :

Extreme Weather – Salinity and Humidity of Marine Environment
 Pollution - Animal Waste - Bird Drops - Permanent Puddles - Inorganic acids

All Nasacoat Coatings are 100% Acrylic - 100% Water Based
 Non toxic - 100% Ecological = Environmental Friendly and Sustainable
 as well as

100% Free of cheap monomers : Styrene, Vinyl and VEOVA
 100% free of poisoning : Ammonia, Lead, Heavy Metals, Organic Vapors Emission = 0 VOC

Sustainable Materials for a Better and Healthy Future



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Technical Characteristics

Yield per Liter (m ²)	6.0 – 12.0	Solar reflectance Index	111
Content of Nano Acryl GP	57%	Elongation Capacity	> 250%
PVC	18.5%	Flexibility	180°
VOC	< 5 g / L - 0 VOC	Adhesion Strength	> 6.0 MPa
Density	1.25 g / ml	Adhesion Strength x m ²	> 611 Tons
Solids	52%	Temperature Resistance	- 25° / + 110°
Viscosity	4,200 – 5,200 cps	Touch Dry	1 hour.
pH	8.0 - 9.5	Total Drying	2 hours
Maximum Storing Time	12 months	Total Curing time	36 hours
Maximum Storage Temperature	35°	Warranty	10 years

Power Skin 10 can be easily applied with common brushes, rollers or, as best solution, with airless machine. It does not need any dilution, it's ready to apply.

Due to its elevate hiding power, Power Skin 10 is normally applied with (1) one coat only, without a funding primer. On very porous materials (chalk, clay, stucco or similar) it's better to fund with one or two coats of Prime Sealer and Power Skin 10 may require more than one coat.

See the Application Manual at : www.nasacoat.com/en/application_manual.pdf

Exclusive Distributor in Mexico :

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