



In the year of 2007 a cardboard packaging box was painted with 100% waterproof coating Sun Glare 5 to be used as a fishpool.  
 It can also be made with Sun Glare 10, Sun Glare 20 or Sun Glare 30.  
 All acrylic windows are glued with Elastic Cement

**UV & IR Reflectant Thermal Insulator**  
 100% Waterproofing because Water (clusters) can not pass through the nano-structure of our nano-resin

## Sun Glare 5

Contains 36% of pure Nano Acryl GP

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

Warranty	5 years
Yield per Liter	1.1 – 1.6 m <sup>2</sup>
Elongation Capacity	more than 250%
Adhesion Strength	more than 410 tons x m <sup>2</sup>
Contact Temperature	-25° C / +110° C

Sun Glare 5 is a protective coating for roofs. It protects against UV and Infrared rays, intense weathering, marine environment and is a very efficient reflective thermal insulator as well as a 100% waterproofing coating. It resists intense rains and constant presence of water (puddles).

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 high Solar Reflectance Index ( 106 ), Sun Glare 5 can be applied upon Asphalt or Bituminous Carpets, to notably Improve Thermal Insulation.

Sun Glare 5 can be applied on almost any kind of materials, having an exceptional strength of adhesion, as well as a high resistance to abrasion.

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, Sun Glare 5 does not permit penetration of water or moisture into any construction materials. However, the layer of Sun Glare 5 is capable to respire. It's an excellent Vapor Diffusion Retardant, helping moisture balance in hot and cold climates.

### Sun Glare 5 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 <sup>2</sup> )	1.1 – 1.6	Solar reflectance Index	106
Content of Nano Acryl GP	36%	Elongation Capacity	>250%
VOC	< 5 g / L - 0 VOC	Flexibility	180°
Density	1.20 g / ml	Adhesion Strength	> 4.0 MPa
Solids	52%	Adhesion Strength x m <sup>2</sup>	> 410 Tons
Viscosity	4,200 – 5,200 cps	Temperature Resistance	- 25° / + 110°
pH	8.0 - 9.5	Touch Dry	1 hour.
Maximum Storing Time	12 months	Total Drying	2 hours
Maximum Storage Temperature	35°	Total Curing time	36 hours
		Warranty	5 years

Sun Glare 5 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.

Sun Glare 5 is applied with 2 ( two ) crossed coats. If applied on a porous surface, application of one coat of Prime Sealer is required to obtain its maximum yield of 1.6 m<sup>2</sup> per Liter.

See the Application Manual at : [www.nasacoat.com/en/application\\_manual.pdf](http://www.nasacoat.com/en/application_manual.pdf)

Exclusive Distributor in Mexico :

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