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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, 20

Contains 68% of pure Nano Acryl GP

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

Warranty 20 years Yield per Liter  $1.5-2.1 \text{ m}^2$  Elongation Capacity more than 926% Adhesion Strength more than 570 tons x m² Contact Temperature  $-25^{\circ}\text{ C}$  / +110° C

Sun Glare 20 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 (111), Sun Glare 20 can be applied upon Asphalt or Bituminous Carpets, to notably Improve Thermal Insulation.

Sun Glare 20 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 20 years

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

Thanks to its hydrophobic nature, Sun Glare 20 does not permit penetration of water or moisture into any construction materials. However, the layer of Sun Glare 20 is capable to respire. It's an excellent Vapor Diffusion Retardant, helping moisture balance in hot and cold climates.

### Sun Glare 20 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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# UV & IR Reflectant Thermal Insulator 100% Waterproofing because Water (clusters) can not pass through the nano-structure of our nano-resin

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### **Technical Characteristics**

Yield per Liter ( m <sup>2</sup> )	1.5 - 2.1	Solar reflectance Index	111
Content of Nano Acryl GP	68%	<b>Elongation Capacity</b>	> 926%
PVC	15.4%	Flexibility	180°
VOC	< 5 g / L - 0 VOC	Adhesion Strength	> 5.6 MPa
Density	1.20 g / ml	Adhesion Strength x m <sup>2</sup>	> 570 Tons
Solids	52%	Temperature Resistance	- 25° / + 110°
Viscosity	4,200 - 5,200 cps	Touch Dry	1 hour.
рН	8.0 - 9.5	Total Drying	2 hours
Maximum Storing Time	12 months	Total Curing time	36 hours
Maximum Storage Temperature 35°		Warranty	20 years

Sun Glare 20 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 20 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  $2.1 \text{ m}^2$  per Liter.

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

#### Exclusive Distributor in Mexico:

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