



Nutech Paint
For a perfect finish!

AquaGuard
product guide

Nxt **AquaGuard**

100% WaterRoof Flat Roof Coating



any colour you want...
as long as it's

Nutech



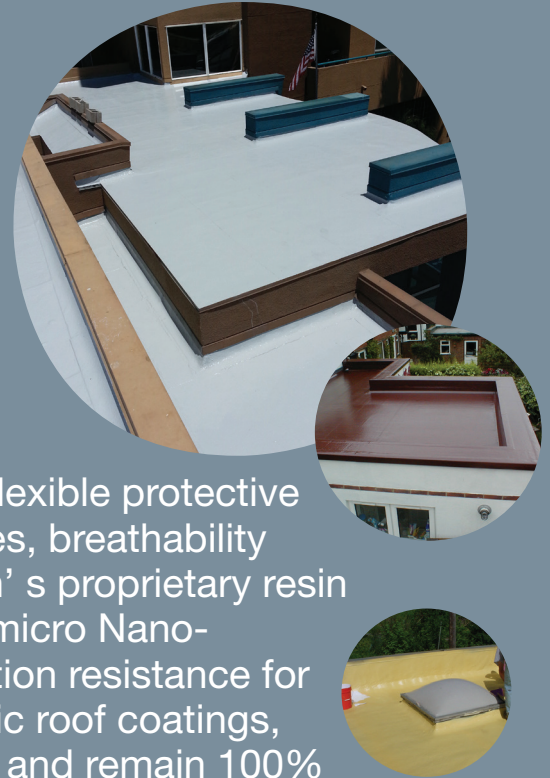


Nutech Paint

For a perfect finish!

NXT AquaGuard

NXT AquaGuard is an exterior grade 100% waterproofing membrane designed for applications on external surfaces to protect against water ingress and weathering. Based on a Hybrid Technology, NXT AquaGuard can be used on vertical and horizontal surfaces as a high strength weatherproof protective membrane with high build elastomeric functionality for general roofing substrates. NXT AquaGuard provides an externally flexible protective coating to roofs with good anti-carbonation properties, breathability and resistance to varying climatic conditions. Nutech's proprietary resin technology provides a hard yet flexible surface with micro Nano-Technology for added water beading and contamination resistance for the life of the coating. Unlike conventional elastomeric roof coatings, Nutech's NXT AquaGuard will stay cleaner for longer and remain 100% waterproof under seasonal ponding water conditions.



Color Range

					
<i>Surfmist</i>	<i>Dune</i>	<i>Bushland</i>	<i>Grecian Terra Cotta</i>	<i>Indian Red</i>	<i>Shale Grey</i>
					
<i>Paperbark</i>	<i>Sahara</i>	<i>Woodland Grey</i>	<i>Terra Cotta</i>	<i>Burgundy</i>	<i>Light Grey</i>
					
<i>Wheat</i>	<i>jasper</i>	<i>Deep Ocean</i>	<i>Sienna</i>	<i>Oxide Red</i>	<i>Earl Grey</i>
					
<i>Sandstone</i>	<i>Pale Eucalypt</i>	<i>Ironstone</i>	<i>Headland</i>	<i>Saddle Brown</i>	<i>Bluestone</i>
					
<i>Coral</i>	<i>Wilderness</i>	<i>Gunmetal</i>	<i>Sunset</i>	<i>Chocolate</i>	<i>Charcoal</i>
					
<i>Beige</i>	<i>Mid Brunswick Green</i>	<i>Monument</i>	<i>Manor Red</i>	<i>Mission Brown</i>	<i>Midnight</i>

Colors are representative of actual product color. The appearance may vary subject to surface conditions



Application Guide

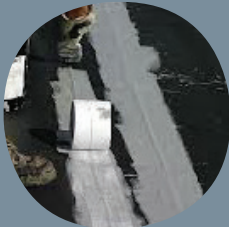
Ensure that the surface is clean, dry and suitably prepared. It should be in a sound state prior to beginning the application. Care should be taken not to damage the roofing surface during the cleaning process.



Nutech highly recommends the use of re-enforcing Poly Fabric on all roof joints, penetrations and surface overlaps to ensure a seamless roofing surface..



Substrates are recommended to be primed before applying the NXT AquaGuard. There are a range of Nutech Primers, suitable for a variety of substrates and applications.



NXT AquaGuard should be lightly stirred before use, and can be applied to both vertical and horizontal surfaces using a roller, brush or airless spray unit with a 20-30 thou tip.



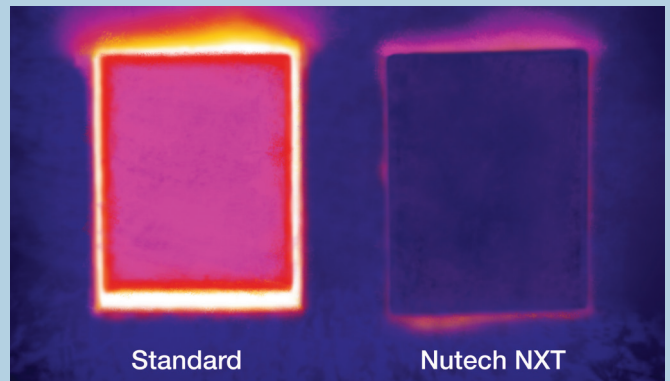
Best storage conditions is in a dry area at room temperature, avoiding humidity and frost.

NXT AquaGuard is available in 5 Gallons & 55 Gallons or 20 liters & 200 liters



Nutech NXT-AquaGuard has a long list of product features

- Ponding WaterpRoof
- Water-Based
- High Build, Elastomeric and Flexible
- High Gloss
- Resistant to Fungi and Algae growth
- Resistant to salt and carbon dioxide attack
- Excellent Adhesion
- Chalk resistant
- Large Color range
- Supplied to order, no minimum quantity
- Resists light foot traffic
- Solvent free
- Non-Hazardous
- User Friendly
- Water Clean-up
- Long shelf life, reusable on other jobs



NXT AquaGuard can be left exposed or coated with NXT Cool Coat or NXT Cool Zone heat reflective roof coatings

PAVECOAT H20

Water-Based Concrete Sealer

Application Rate 1

When using Nutech High Build Asphalt Bleed blocking primer and NXT AquaGuard 100% WaterpRoof Flat Roof Coating application can be applied at a rate of 60-75 sqft per 1 gallon or 300-375 Sqft per 5gallon (91 to -115 sq/mt per 20 liter) in total application achieved in a recommended 2 coats application.

Drying Times

Recoat	4 hours
Dry Film	24 hours
Weatherproof (Vertical)	24 hours
Weatherproof (Horizontal)	72 hours

Application Rate 2

When applying NXT AquaGuard 100% WaterpRoof Flat Roof Coating without a primer, application should be applied at a rate of 30-40 sqft per 1 gallon or 150-200 Sqft per 5gallon, (45-60 s/mt per 20 liter) in total application achieved in a recommended 2 coats application.



Important Notes:

- NXT AquaGuard is not designed for use as an exposed membrane under vehicular or heavy foot traffic areas.
- For roof applications NXT AquaGuard is to be applied to surfaces with appropriate falls and drainage.
- NXT AquaGuard is not designed to be immersed or applied to subterranean areas.
- Product while in its wet state will clean up with water.
 - Once the product has dried it will need to be removed by mechanical means or with solvent cleaners.

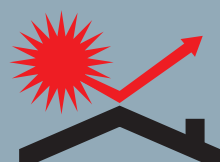
NXT AquaGuard 100% WaterpRoof Flat Roof coating is not affected by ponding water, however: The National Roofing Contractors Association considers ponding water on any roof unacceptable. (See the NRCA Roofing and Waterproofing Manual).



Fine Particle
Nano-Technology



Low VOC
Formula



Heat Reflective
Technology



Water
Based

Approved Applicator:



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