

NWS

2-COMPONENT CERAMIC-FILLED EPOXY RESIN

- Can be applied on moist surfaces, even under water.
- Always the correct mixture: cutting off, kneading and ready for use.
- For a fast repair of cracks, holes, leaks,
- Unique adherence to ferrous and most non-ferrous metals, but also to wood, glass, concrete, ceramic surfaces and most plastics.
- Hardened Nova Wet Stick can be drilled, sanded, tapped and painted.
- Pressure-resistant to 75 N/mm².
- Very good chemical resistance to oil, alcohol, fuels, esters, acids and most chemical influences.
- Fast curing.



NOTICE

All information including images are given with the greatest care. Still, it is appropriate to users regardless of the test the suitability of each product for their own purposes. Novatio is not liable for the completeness and accuracy of information and refuses warranty for your specific use. The guarantee, which Novatio products provide, relates only to the standard conditions of sale of this product. In no case Novatio can be held responsible for incidental damages, or damages for improper use or sale of the product to another customer.

NOVA WET STICK

GENERAL INFORMATION

NOVA WET STICK is a ceramic-filled epoxy resin, ideal for fast repairs, even under water. Adheres to most surfaces, like metal, hard plastic, wood, glass, stone,

...
Hardened NOVA WET STICK can be drilled, sanded, tapped and painted.
After curing NOVA WET STICK is very good chemical resistant and electric insulating.

Technical Information

Composition: epoxy resins and ceramic powder.
Viscosity: solid paste.
Colour after hardening: white.
Working time: 30 minutes.
Curing time: 60 minutes.
Important: high temperatures accelerate the curing time; low temperatures slow down the curing time.
Chemical resistance: complete after 24 hours; against a.o. alcohol, esters, salt water, oils, most acids and lyes (see chemical resistance list).
Temperature resistance: from -50°C to +120°C; shortly to +150°C; if a higher temperature resistance is required, we advise you to use our NOVA TITAN STICK.

Tensile strength (DIN 53283): 6.2 N/mm².
Pressure resistance (DIN 53281-83): 75 N/mm².
Shore hardness D: 65.
Electric resistance (ASTM D257): 5-1011 Ω/cm.
Dielectric resistance (ASTM D149): 3.0 KV/mm.
Shelf life: 12 months, keep dry, cool and frost-proof.
Safety measures: consult the Safety Data Sheet.

APPLICATION AND USE

- SEALING OF LEAKS, CRACKS, HOLES etc. IN:
 - water tanks, drain pipes, pleasure boats, roof gutters
 - petrol tanks
 - radiators of buildings, vehicles, machines etc. ,
 - electric switchboards
- sanitary installations
- swimming pools
- FILLING OF UNEVENNESSES:
 - for repair of wood carving and others
 - aesthetic repair: windows, doors and furniture

Article nr	Name	Content	Section
N638050	Nova Wet Stick	115g	ADHESIVES AND SEALANTS

