Nova Wet Stick

2K CERAMIC FILLED EPOXY STICK

- For repair and filling of most hard materials, even wet.
- Can be worked and painted.
- Chemical and pressure resistant up to 75 N / mm².

Technical Info

- Composition: epoxy resins and ceramic powder.
- Viscosity: solid paste.
- Color after hardening: white/beige.
- 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.
- Tensile strength (DIN 53283): 6.2 N/mm².
- Pressure resistance (DIN 53281-83): 75 N/mm².
- Shore hardness D: 65.
- Electric resistance (ASTM D257): 5-10" ft/cm.
- Dielectric resistance (ASTM D149): 3.0 KV/mm.
- Shelf life: 18 months, keep dry, cool and frost-free.
- Safety measures: consult the Safety Data Sheet.

Packing

Nova Wet Stick - 115gr	638050000

Product [NWS]

Characteristics

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.

Applications

Sealing of leaks, cracks, holes,... in water tanks, drain pipes, pleasure boats, roof gutters, petrol tanks, radiators of buildings, vehicles, machines, sanitary installations, swimming pools.

Filling irregularities when repairing wood carvings, windows, doors, furniture, ...

Use

- Cut off the desired amount.
- Knead until you obtain a homogeneous colour.
- Apply on a clean, stable substrate.

If resistance to temperatures over 150°C is required, use Nova Titan Stick