



Novablack Magic

FLEXIBLE FILLER FOR METALS AND PLASTICS

- ✓ Adheres well to most materials.
- ✓ Strong and flexible, even in thick layers.
- ✓ Fills dents and easily removes scratches.
- ✓ Ideal finishing filler for repaired or bonded plastic parts.
- ✓ Can be easily and quickly sanded to a perfect finish with integrated sanding indicator.
- ✓ No markings and pore-free.
- ✓ Paintable with most paints.

Technical Info

- Composition: polyester resins and eco-friendly, mineral crack fillers.
- Colour: black.
- Odour: typical styrene odour.
- Viscosity: thixotropic
- Density: filler: 1.89 g/cm³ and hardener: 1.15 g/cm³.
- Flash point (not applicable for the hardener): ±33°C.
- Mixing ratio: 2 to 4% hardener maximum.
- Application temperature: minimum +12°C
- Setting time at 20°C: 4 to 5 minutes.
- Drying time at 20°C and 50% RH: can be sanded after 20 to 30 minutes.
- Shrinkage: low shrinkage.
- Temperature resistance after hardening: up to +120°C.
- Chemical resistance after curing: resistant to weak acids and bases, propellants, solvents, water and road salt.
- Shelf life: 18 months in unopened original packaging stored in cool, dark, dry and frost-free place.
- Safety measures: please consult the Safety Data Sheet.

Packing

Novablack Magic - jar 1kg	130103000
Novablack Magic Aktivator - tube 50gr	130192390

Product [NBM]

Characteristics

This two-component, black filler is a mixture of elastic polyester resin with various mineral, eco-friendly fillers. Novablack Magic combines high flexibility and exceptional adhesion with ease of use. It is a fast-curing finishing filler designed to fill irregularities and eliminate scratches on both metal and plastic surfaces. Offering great properties such as exceptional elasticity, shock- and vibration resistance and flexibility, Novablack Magic replaces conventional polyester fillers in all applications. Adheres to most surfaces, such as stainless steel, galvanized steel, metal, aluminium, galvanized sheet metal, polyester, most plastics, even on wood, stone, and more. Among its properties, thixotropy and softness are crucial in rebuilding profiles and contours.

Applications

- Removal of unevenness, scratches and the like on bumpers and other plastics
- General finishing filler for Nova Power Grip and Megaplast PU
- Boat, jet skis, snowmobiles, bodywork, polyester tanks, ...

Use

- Mix the necessary amount of filler with 2 to 4% hardener until you obtain a uniform colour.
- Apply on a clean, dry and sanded substrate. If necessary, first clean with Safety Clean and/or Multifoam; if necessary, sand it with 200 grit sandpaper first.

Application time after mixing: 4 to 5 minutes (at 20°C). May be sanded after a minimum of 20 to 30 minutes (at 20°C). Clean tools immediately with Safety Clean. Before the finishing filler, use Novafiller to fill transition- and sanding scratches and then Novafill Flex or Novafill Flex 2. When in doubt, first test the adhesion. Not suitable for very flexible plastics.