



Technical Data Sheet

NM Spackel Elastic 705 Flex

Utg: 1994-09-19

Ers: 2017-12-15

Rev: 2021-10-25

General Description

NM Spackel Elastic 705 Flex is an elastic, two-part, solvent free epoxy-putty.

Application areas

The putty is initially a fluid. After mixing with the hardener, **NM Härdare 701**, a light thixotropic putty is formed. This facilitates wide filling of large surfaces.

Surface Preparation

Remove oil, grease and wax contaminants by scrubbing with industrial grade detergent or degreasing agents followed by mechanical cleaning.

Application

NM Spackel Elastic 705 Flex shall not be treated further without grinding the putty layer.

Chemical resistance

For a complete list, contact Nils Malmgren AB.

Evaluation by:

- Not recommended
- + Will do for a short period of time
- ++ No problems

Petrol/Gasoline.....	++
Ethanol, 50 %	+
Motor oil	++
Sodium hydroxide, 10 %	++
Hydrochloric acid, 10 %	-
Water	++

Typical Properties

Resin NM Spackel Elastic 705 Flex
Hardener NM Härdare 701

Mixing ratio

Resin – Hardener 100 – 23 by weight

Density: 1347 kg/m³

Viscosity: Thixotropic

Pot life 100g 20°C: 30 min

Elongation at +20°C: more than 50 %
(material properties)

Elongation at -20°C: more than 30 %
(material properties)

Hardness: 70 Shore A

Application and curing temperature: Min. +5°C / 41°F

Colour: Grey

Normal packing: 10.7 kg

Cleaning solvent: Acetone

Note

Quality assurance:

In order to assure the quality of application, we have a form where important information is documented. The form is available from Nils Malmgren AB, telephone +46 303 936 10

Disclaimer

This product's technical specifications are developed by experience in field and laboratory by us.

Fully cured will take place at seven days at +23°C and 50 % RF.

We reserve the right to change products as well as data. Current data sheets are available at our website and with us. We cannot assume responsibility for use in areas that we do not know. The user shall always evaluate products for their intended use and we guarantee only the material properties. For every product we offer reference objects separately.