

## TECHNICAL DATA SHEET

### Fix Point 99

One-part, homogenous paste adhesive based on synthetic rubber in organic solvents, recommended for bonding of commonly used building materials during finishing and renovating works.

#### TYPICAL APPLICATIONS / BENEFITS

TYPICAL APPLICATIONS	BENEFITS
bonding various elements to substrates made of wood, glass, concrete, metal, plastic	excellent tack
clamping of carpets and PVC floor coverings	moisture resistant
bonding of slats, plinth, doorsteps, panels, ceramic tiles	fast and durable initial tack
bonding mineral and glass wool	flexible joint
bonding decorative elements made of wood, plaster, cork, chipboard, stones, metal	high final strength

#### APPLICATION CONDITIONS

Application temperature [°C]	10-30
Relative humidity [%]	~ 60

#### USE

Prior to application, read safety instruction presented at the end of TDS and in MSDS.

##### 1. SURFACE PREPARATION

- Bonding surfaces must be level, clean, dry (not frosted), free of dust, rust, grease, oil, paint and other dirt which reduces the adhesion.

##### 2. APPLICATION

- Cut the nozzle to the required diameter, cut the cartridge outlet and screw the nozzle.
- Insert the cartridge into the applicator gun.
- Apply adhesive in spots or strips across the whole of the surface to be bonded.

## TECHNICAL DATA SHEET

- Immediately after applying the adhesive join the surfaces firmly together with a little twist motion, disconnect them, wait 3-5 minutes and press them again strongly and evenly. Correction of join is possible within 2-3 minutes without disconnecting of elements.
- 3. WORKS AFTER COMPLETION OF APPLICATION**
- Mineral spirits or acetone before curing , mechanically after curing.
- 4. REMARKS / RESTRICTIONS**
- Avoid contact with water until the adhesive is fully cured.
  - Not recommended for PE, PP, Teflon, surfaces permanently wet.
  - In case of bonding polystyrene elements – apply the adhesive economically, at long intervals, in thin strips.
  - Not recommended for thin polystyrene elements (during curing adhesive can lightly disturb the surface).
  - Adhesion tests prior to the application are recommended.

## TECHNICAL DATA

As supplied - tested at 20°C and 50% relative humidity	Unit	Parameter
Base	-	Synthetic rubber in organic solvents
Color	-	beige
Consistency	-	paste
Density (ISO 2811-1)	[g/cm <sup>3</sup> ]	1,20 ± 0,05
Solids content	[%]	72 ± 3
Working time	[min]	10-15 ( depending on ambient conditions and subfloor properties)
Full curing time	[h]	Up to 48 (in normal conditions)
Yield	[g/m <sup>2</sup> ]	300-500
Flammability	-	Flammable uncured, non-flammable cured
Cured	Unit	Parameter
Joint type	-	flexible
Thermal resistance	[°C]	-20 - +60

All given parameters are based on laboratory tests compliant with internal manufacturer's standards and strongly depend on adhesive hardening conditions (packaging, ambient, surface temperature, quality of used equipment and skills of person applying the adhesive).

## TECHNICAL DATA SHEET

### STANDARDS / CERTIFICATES

The product has a PZH certificate.

### TRANSPORT / STORAGE

Warranted shelf life is 15 months from the manufacturing date when stored in unopened, original packaging at temperature from +5°C to +25°C in a dry place protected from freezing.

Detailed transport information is included in the Material Safety Data Sheet (MSDS).

### SAFETY AND HEALTH PRECAUTIONS

The product is highly flammable. Detailed information on safety is included in the Material Safety Data Sheet (MSDS) available at producer upon request.

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All written or oral information, recommendations and instructions are given according to our best knowledge, tests and experience, in good faith and in compliance with manufacturer's principles. Each user of this material will make sure in every possible way, including verification of the final product in proper conditions, about suitability of the supplied materials for their intended purposes. The manufacturer is not liable for any losses incurred due to inaccurate or erroneous application of the manufacturer's materials.