

# VariKleer

**Two-Component cold mounting material for transparent acrylic mounts (10-15 min)**  
(New: crystal clear and low viskos)

VariKleer is a new and unique cold mounting material in the Buehler program: 2-components, very low viscosity and clear transparent when curing under pressure! It's good fluidity make VariKleer ideal for mounting of PCB's (inspection of microvias). Traditionally this high transparency only could be reached when using epoxy resin, but these resins have the disadvantage of longer curing time.

## Usage:

VariKleer can be mixed within a variable ratio of 2:1 to 1:1. The higher the amount of fluid - the lower the viscosity.

Max. curing temperature: 100°C

Note: VariKleer replaces TECHNOVIT 4004. Price will be the same as TECHNOVIT, although the new product offers better features (better transparency, lower viscosity)!

## Shipment:

The liquid is declared as highly flammable and irritant: ADR 3 . 339, UN 1247

VariKleer Pulver / powder	20-3591	1 kg
VariKleer Flüssigkeit / liquid	20-3592	500 mL
VariKleer Kit	20-3590	1 kg + 500 mL
VariKleer Pulver / powder	20-3591-010	10 kg
VariKleer Flüssigkeit / liquid	20-3592-005	5x1 L

## Pressure Pot for VariKleer # 19 02 20 (4 l) # 19 02 21 (9 l)

The pressure pot is needed to cure VariKleer transparent. The pressure pot is a cost saving alternative to TechnoMat.

The pressure pot can be supplied in two sizes:

Type 1: 4 l volume, Ø 195mm, H 185mm

Type 2: 9 l volume, Ø 240mm, H 265mm

In Type 2 a complete sample holder of Nelson-Zimmer.System can be mounted under pressure.



Pressure Pot for VariKleer 4 L 19 02 20

Pressure Pot for VariKleer 9 L 19 02 21