



Liquid for adjusting setting expansion of phosphate bound investments

Using of **Gilvest Liquid** for mixing with phosphate bound investment powder increases the setting expansion of the moulding.

By varying the concentration of **Gilvest Liquid** the expansion values of investments for special requirements, e.g. non-precious alloys and telescoping works can be adjusted precisely.

Increasing the deionized water content in the **Gilvest Liquid** / water mixture will decrease the setting expansion.

Material properties

Description:	slightly turbid liquid
Miscibility	miscible with water
pH-Value	9,0 – 10,5
Sodium	max. 0,35 %
Density:	1,203 - 1,215 g/cm ³

Instructions for use

For detailed working instructions, please pay attention to the data sheets of the various **Gilvest** powder products.

Special note

For reproducible results, use only deionized water when diluting **Gilvest Liquid**.

Attention

Gilvest Liquid freezes at temperatures below 4°C. Once frozen it is unusable. Therefore, fill your winter requirements early.

Storage

Keep **Gilvest Liquid** in well-closed, damp proof packages. Observe the expiration dates on packages.

Gilvest Liquid has a shelf life of 1 year.

Packing Units

Plastic bottles	1 litre
Plastic can	5 litre
Bulk containers	1000 kg

The above recommendations are given to the best of our knowledge. We grant the quality of our products according to our specification. Any further liability cannot be accepted since the proper application of our products is outside of our control.