



## Duplicating material, reversible gel with high accuracy and elasticity

**Gildouble S** is a reversible duplicating material of highest accuracy for the full range of partial denture frameworks. Suitable for phosphate bonded investments, such as the Gilvest products.

**Gildouble S** reproduces extremely smooth and detailed surfaces.

**Melting temperature:** 92-93°C

**Processing temperature:** 50-52°C

**Shore Hardness:** 14

**Remarks:** The lower the processing temperature, the lower is the shrinkage and the more accurate in details is the model.

**Hardening time after duplicating:** 45-60 mins.

**Hardening time of investment model:** 45-60 mins.

**Remelting:** 12 – 15 times

**pH Value at 60°C:** 7-7,5

### Change of duplicating materials:

Never mix new **Gildouble S** with previously melted materials

### Recommendation:

The model to duplicate must be strongly hydrated at room temperature, the surface must be clean and dry. Put the model preferably into a metal mould, which will assist heat exchange by leaving space about 2 cm between surfaces and mould rims. Proceed in mould filling and let slowly get cold without movement.

Although compatible with most of investments, we advise to cast your duplicate with **Gilvest investments**.

We recommend using a high quality gelatine machine with regulated heating. Never bring the material to a boil. Cut the gel before use in small pieces.

**Colour:** blue

**Ordering:** 6 kg pails

**Storage / Shelf life:** approx. 12 months in well-sealed original packaging, storage temp. not above 30° C

### Precautions:

Always keep carefully closed the bucket in order not to dehydrate gel. Do not swallow, no contact with eyes.

Clean carefully hands after use.

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