

ERNST HINRICHS GmbH

Dental & gypsum products



L36 - Soldering Compound

Formulated to be a superior product using many years of experience.

Technical data:

water/powder ratio:	23 ml : 100 g
stirring under vacuum: :	30 seconds
stirring manually:	60 seconds
final setting time:	max. 10 min.
maximum heat :	1.100 °C
colour:	brown

Application:

L36 is a soldering compound, which simplifies the soldering of separate castings and metal pieces because of its high volume constancy and fire resistance. The material has an enormous heat stability and can be used immediately with high flame (red and white heat). With L36 every expansion or contraction of the embedded soldering pieces can be excluded. It is indispensable for complicated solderings. The soldering compound has a quick setting time and reduces the processing by approximately 20 minutes.

L36 is especially suitable for the VITA-VMK-Degudent technique. With the same success it can be used for coarse casting processings.

1. The powder has to be sprinkled into the water slowly and equally.
2. Best mixing ratio: 23 ml distilled water : 100 g soldering compound L36
3. After approx. 10 minutes the material sets.

Risk of Material Separation!

After prolonged storage or transport, stir the embedding mass from the base upwards and mix thoroughly.

The material should be stored in well-closed containers!

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