

Technovit Materials Science Resins cont...

Technovit 4002 IQ

A new 2 component gap-free mounting resin with two speed curing ranges (faster variant **green** 9 – 15 mins. for a longer pot life) or slower variant **white** (12 – 17 mins. where time saving is key). The liquid remains identical to the Technovit 4002 system.



Technovit 4002 IQ enables gap-free embedding with almost zero polymerisation shrinkage. It has excellent grinding and polishing properties and optimum edge sharpness of the mounted samples. From continued development the product is easier to use and more reliable offering better wettability and generating a homogeneous mixture very easily without air inclusions.

Properties and Applications

- optional fast or slow curing times
- gap-free mounting
- no polymerisation shrinkage
- excellent edge sharpness
- excellent grinding and polishing properties
- improved application, simple mixing
- low polymerisation temperature (10 – 20 % less than other usual mounting resins)
- excellent mould filling qualities
- mixture ratio 5 parts powder to 4 parts liquid (variation allowed for individual applications)
- The mounting of the Technovit 4002 IQ is carried out at 19°C - 21°C. Avoid light particularly bright sunlight

T280	4002 IQ liquid	500ml
T280/1	4002 IQ liquid	1 litre
T280/5	4002 IQ liquid	5 litre
T281	4002 IQ powder green	1.3kg
T281/13	4002 IQ powder white	13Kg
T282	4002 IQ powder green	1.3Kg
T282/13	4002 IQ powder white	13Kg