



Products indicators (23°C)

Mixing Time: 30"
Working Time: 1'30"
Time in Mouth: 1'00"
Total Setting Time: 3'00"
Deformation Recovery: >97.0%
Compressive Strain: 5%~20%
Compressive Strength: >0.5Mpa

Universal Type

Recommended to be used for general porcelain restorations and jaw impressions



30"
Stir



1'30"
Place on tray



1'00"
Model replication

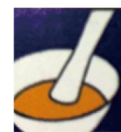


Products indicators (23°C)

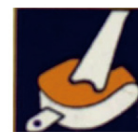
Mixing Time: 30"
Working Time: 1'30"
Time in Mouth: 1'00"
Total Setting Time: 3'00"
Deformation Recovery: >97.0%
Compressive Strain: 6%~22%
Compressive Strength: >1.0Mpa

High Precision Type

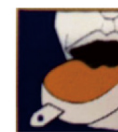
Recommended for porcelain tooth impression.



30"
Stir



1'30"
Place on tray



1'00"
Model replication



Products indicators (23°C)

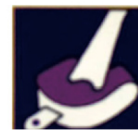
Mixing Time: 30"
Working Time: 1'30"
Time in Mouth: 1'00"
Total Setting Time: 3'00"
Deformation Recovery: >98.0%
Compressive Strain: 7%~24%
Compressive Strength: >1.2Mpa

Super High Precision Type

Recommended for high precision local injection impression.



30"
Stir



1'30"
Place on tray



1'00"
Model replication

20μm Particle Fineness:

- Facilitates detailed impression reproduction, ensuring more accurate repair diagnoses and reducing the repair rate. Addresses common issues in similar market products, such as incomplete gingival edge die extraction and bubble formation.

168-hour (7-day) Dimensional Stability

- Requires sealing (via a sealed pocket) to optimize free injection molding time. Allows safe transportation to processing plants, effectively reducing workpiece rework caused by differential gypsum expansion coefficients between clinics and factories—minimizing communication barriers and misunderstandings.

Deformation Recovery

- Boasts a deformation recovery rate of 98.6% (versus the international silica gel standard of 96.5%), with a compressive strain of 17.6% and compressive strength of 0.61 Mpa. Empowers technicians to accurately identify impression edge positions.

30-second Curing

- Reduces intraoral alginate curing time, boosting clinical efficiency and alleviating patient discomfort during mold removal. Offers excellent elastic recovery, tear resistance, and detailed reproduction during irrigation.

Pleasant Light Fragrance

- Formulated with an international light-scent formula, minimizing the risk of nausea-induced vomiting during mold extraction.

Gypsum Model Separation Advantages

- Ensures easy separation of the gypsum model, precisely replicating the original model's details.

