

3D Printing Material Model instruction

The file no. :ADT-QT-MR-IN-002/01-05

[The product name] 3D Printing Material Model

[Model/specification]

Model:APMR02

Specification: 250g, 500g, 1000g, 5kg, 10kg

[Color] Yellow, White, Gray

[Intended use] Used for making dental models. Not for intra-oral use.

[Main structural composition]

Mainly by acrylate resin, ACMO, UDMA, TEGDMA, Photoinitiator, promoter, whitening agent, pigment, and other components.

[Method of use]

Dental 3D printing technology was used to print the dental model, which was cured by UV light at a specific wavelength during the molding process to obtain the dental model in line with the expected design.

[The physical and chemical properties]

1. Material uniformity: uniform without caking or foreign matter
2. Form: viscous liquid
3. Color: consistent with the standard sample
4. Bending strength: $\geq 40\text{ MPa}$

[Adverse reactions]

No adverse reactions have been found.

[Contraindication] No

[Warranty] 3 years

[Storage]

Store in the environment of 10-35°C, avoid direct sunlight and ultraviolet light.

[Notes]

1. Please use in an environment with temperature between 15-28°C and humidity $\leq 50\%$.
2. Please keep away from fire and avoid direct sunlight.
3. Shake well before use. Operators should wear masks. Products should be used by trained personnel.
4. Resin tank resin can be added at anytime when the lack of resin, different batches of resin can be mixed, but not recommended.
5. The remaining resin solution cannot be poured back into the bottle, after filtering, store separately, pay attention to avoid light.
6. In case of contact with eyes, rinse with water for at least 5 minutes. In case of contact with skin or hair, rinse with plenty of soapy water.
7. As it is harmful to aquatic organisms, please do not pour into groundwater or rivers. The liquid waste can be treated as general solid waste after light curing.
8. When not in use, keep it sealed and out of light.

 Aidite (Qinhuangdao) technology Co., Ltd

[After-sales service unit] Aidite (Qinhuangdao) technology Co., Ltd

[The date of production] See product label for details.

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[Explanation of symbols used]



CE mark

[EC REP] Authorized representative in the European Community/ European Union

[REF] Catalogue number

[LOT] Batch code

Manufacturer

Date of Manufacture

Use-by date

Temperature limit

Keep away from sunlight

[MD] Medical Device

Announcements

Indicates the need for the user to consult the instructions for use

Shake well before use.

Upward

Fragile, handle with care

Keep dry

General symbol for recovery; recyclable

If you have any questions, please contact the manufacturer.