



Zonmed Light-Cure 3D Printing Dental Resin Materials

Orderable Specifications Catalog | Ordering Guide | Packaging Specifications

Part 1. Product Catalog - Orderable Specifications

Zonmed light-cure dental resins are grouped by clinical indication, covering permanent crowns & bridges, temporary restorations, surgical guides, denture bases, clear aligners and model making. All are compatible with mainstream DLP / LCD platforms. The table below lists the orderable specifications for direct selection and ordering.

Model	Application / Positioning	Available Colors	Standard Packaging	MOQ	Delivery	Remarks
PRS-R-01	Permanent crown & bridge (high-filled ceramic resin)	A1-D4	500 g / 1 kg	1 bottle	3-15 days	Use with polymer glaze oil
PRS-R-01 (60% ceramic filler)	Permanent crown & bridge (high-filled ceramic resin)	A1-D4	250 g / 500 g	1 bottle	3-15 days	Use with polymer glaze oil
PRS-R-02	Temporary crown & bridge	A1-D4	1 kg / bottle	1 bottle	3-15 days	Use with polymer stain
PRS-R-03	Try-in temporary crown	A2	1 kg / bottle	1 bottle	3-15 days	Dimensional stability
PRS-R-04	Denture base (rigid, impact-resistant)	Pink series	1 kg / bottle	1 bottle	3-15 days	Do not drop
PRS-R-05	Flexible base	Pink series	1 kg / bottle	1 bottle	3-15 days	Use with polymer soft glaze oil
PRS-R-06	Temporary veneer	BL	1 kg / bottle	1 bottle	3-15 days	Use with polymer stain
PRS-R-07	Smile veneer	BL	1 kg / bottle	1 bottle	3-15 days	Use with soft glaze oil
PRS-R-08	Wax casting pattern	Transparent red	1 kg / bottle	1 bottle	3-15 days	Zero residue
PRS-R-09	Indirect bonding (IBT)	Transparent	1 kg / bottle	1 bottle	3-15 days	Use with polymer hard glaze oil
PRS-R-10	Custom tray	Blue	1 kg / bottle	1 bottle	3-15 days	Use with polymer stain
PRS-R-11	Surgical guide (autoclavable)	Transparent	1 kg / bottle	1 bottle	3-15 days	Low deformation at 134 C
PRS-R-13	Clear aligner	Transparent	1 kg / bottle	1 bottle	3-15 days	Use with soft glaze oil
PRS-R-13	Night guard	Transparent blue	1 kg / bottle	1 bottle	3-15 days	Use with soft glaze oil
PRS-R-15 ~ R-19	Die / orthodontic models (incl. water-washable)	Gray / beige	1 kg / bottle	1 bottle	3-15 days	Support-free for models

Packaging Note

- Permanent crown resin (PRS-R-01) is available in 250 g / 500 g / 1000 g; all other resins are 1 kg / bottle.

Matching Consumables

- Polymer hard glaze oil / Polymer stain (18 colors) / Soft glaze oil.

Part 2. Ordering Guide

2.1 Ordering Process

- Inquiry -> Confirm model & specifications -> Quotation -> Proforma Invoice (PI) -> Payment -> Production / Stocking -> Inspection -> Shipment.

2.2 Minimum Order Quantity (MOQ)

- In-stock models: from 1 bottle; mixed batches supported.
- Custom / OEM: MOQ from 100 bottles.

2.3 Delivery & Sampling

- In stock: 3-7 working days; Custom: 10-15 working days.
- Sampling: supported, sample fee USD 500; refundable when cumulative purchases reach 1,000 kg within one year.

2.4 Payment Terms

- T/T, L/C, Western Union, etc.
- Small orders: full prepayment before shipment.
- Orders of 200 kg or more: normally 50% deposit + 50% balance before shipment.

2.5 Packaging & Shipping

- Shipping: express / air / sea. Trade term: EXW.

2.6 OEM / ODM

- Private label, custom packaging and formula development supported; design, printing, packaging and freight are charged separately.

2.7 Warranty & After-sales

- Warranty: 24 months. Free handling (re-shipment / replacement) only when confirmed as a product quality issue.

2.8 Contact

- Company: Zonmed
- Contact: Mr. Li
- Tel / WhatsApp: +86 159 5929 9121
- Email: info@zonmedtech.com
- Website: www.zonmedtech.com

Part 3. Packaging Specifications

3.1 Single-Unit Packaging

- Standard resin: 1 kg / bottle (net).
- Permanent crown resin (PRS-R-01): 250 g / 500 g.
- Single-bottle gross weight (incl. small carton): 1.2 kg.
- Small carton size: 100 mm x 100 mm x 250 mm (1 bottle / carton).

3.2 Outer Carton

- Quantity: 10 bottles / carton.
- Carton size (L x W x H): 210 mm x 500 mm x 260 mm.
- Gross weight per carton: 12.5 kg.
- Volumetric weight: approx. 4.55 kg (estimated as 210 mm x 500 mm x 260 mm / 6000, for reference).

3.3 Pallet

- Cartons per pallet: 20; pallet size 800 x 800 mm; gross weight per pallet 260 kg.

3.4 Packaging Material & Storage Conditions

- Outer / small carton: kraft carton; light-proof, moisture-proof, recyclable.
- Storage: 15-25 C, sealed and light-proof, away from UV and heat sources.

3.5 Marking & Compliance

- Carton mark / SKU barcode: per buyer's requirements.
- HS code: 36909090 or 3407009000; Origin: China.
- Certification: CE, ISO.

Part 4. Product Images

