



Heat-Pressed Glass Ceramic (Press Series)

Product Datasheet | Brand: ZonMed | Origin: Shenzhen, China | PRS Ecosystem

1. Basic Information

Product Name	Heat-Pressed Glass Ceramic Ingot (Lithium Disilicate)
Model	PRS-P-P01 (HT-PRESS) / PRS-P-P02 (LT-PRESS)
Series	PRS Ecosystem - Porcelain (Glass Ceramic) - Press
Available Shades	LT / HT series: A1, A2, A3, A3.5, A4, B1, B2, BL1, BL2, BL3, BL4, etc.
Process Route	Milling - Staining - Glazing - Crystallization Firing

2. Selling Point Keywords

- Heat-Pressed Ceramic Ingot
- Lithium Disilicate Veneer
- Dental Press Ceramic

3. SEO Elements (English, for overseas marketing)

SEO Title	Heat Pressed Glass Ceramic Ingot Lithium Disilicate for Dental Thin Veneer Restoration
SEO Keywords	Glass Ceramic Ingot, Press Ceramic Veneer, Lithium Disilicate Block
SEO Description	Heat Pressed Glass Ceramic Ingot lithium disilicate for ultra thin dental veneer. High strength and natural shade. Contact us for the full catalog.

4. Basic Attributes

Brand	ZonMed
Model	PRS-P-P01 / PRS-P-P02
Origin	Shenzhen, China
Certification	CE / ISO 13485

5. Ordering & Trade Attributes

MOQ	1 pc
Price	Negotiable
Payment	T/T in advance (payment before shipment)
Supply Ability	10,000 pcs / month
Delivery	3-7 working days
Packaging	Standard packaging



6. Technical Parameters

Density	2.4-2.6 g/cm ³
Thermal Expansion Coefficient	(10 +/- 0.5) x 10 ⁻⁶ K ⁻¹
Biaxial Flexural Strength	420 MPa or more
Sintering Temperature	920 +/- 10 C
Chemical Solubility	< 100 ug/cm ²
Radioactivity	1.0 Bq/g or less

7. Product Description

Heat-pressed glass ceramic (press series) combines high strength with natural aesthetics through the heat-pressing process, making it ideal for highly aesthetic restorations such as ultra-thin veneers. The material has a minimal reaction layer for easier clinical handling, reliable strength with no chipping risk, and excellent acid and stain resistance.

- Natural shade with outstanding aesthetic effect
- Minimal reaction layer for easier clinical operation
- Reliable strength with no chipping risk
- Ideal for ultra-thin veneers; excellent acid and stain resistance

Application: ultra-thin veneers, inlays, onlays, partial crowns, single crowns, bridges and other aesthetic restorations.

Complete aesthetic workflow: Milling - Staining (with Ceramix Ceramic Stain) - Glazing - Crystallization Firing, together with ZonMed Sintering Paste.

Note: All data are factory-measured. Please refer to the actual product in case of upgrades.

8. Product Images

