

Resin White

Resin | SLA

ABS-like white resin with tight tolerances and a very large build size.

A white, ABS-like stereolithography resin with tight tolerances and a very large build size. It is our standard choice for appearance models, architectural prototypes and household products that will be presented or painted.

Mechanical properties

Elastic modulus	2600 MPa
Tensile strength	52.3 MPa
Elongation at break	11%
Heat deflection temp	58°C

Typical applications

- Appearance models
- Architectural prototypes
- Packaging prototypes
- Household product prototypes
- Toys and artwork
- Dental models

Maximum part size

1700 × 800 × 600mm (larger parts can be split and joined)

Available finishes

Brass threaded inserts · Electroplated · Sanded smooth · Screen printed · Split and bonded · Spray painted, gloss · Spray painted, matte · Spray painted, metallic · Spray painted, soft-touch · UV clear coat

Values are indicative and depend on part geometry, build orientation and post-processing. For project-specific requirements contact info@3dexperts.me. Instant price: 3dexperts.me/quote