

acrylic couture®

KEY FEATURES

- » **Premium quality acrylic glass** crafted in Italy.
- » EU-manufactured under stringent EU rules and standards.
- » Produced with **pure optical-grade methyl methacrylate virgin monomer**.
- » Modified with **special nanoparticles** for highly efficient light scattering and reflection.
- » Features **cross-linked polymers** for superior resistance to scratches and chemicals compared to conventional PMMA.
- » **UV resistance guarantee:** 10 years protection against yellowing for outdoor use.
- » **Transparency guarantee:** 30 years without reduced clarity.
- » **Longevity guarantee:** 100 years against polymer degradation, thanks to its high molecular weight.
- » Delivers **exceptional physical and mechanical properties** unmatched by comparable products.
- » Contains no carcinogenic or mutagenic substances, ensuring it is non-hazardous to health.
- » Free from chemicals listed under **R.E.A.C.H. and SVHC regulations**.
- » Manufactured without plasticisers, including **phthalates**.
- » Produced via **low-energy processes**, supporting eco-friendly manufacturing.
- » Recyclable.

TECHNICAL SHEETS

- » [Acrylic Couture Product Data Sheet](#)
- » [Acrylic Couture FAQs & Special Technical Information](#)
- » [Acrylic Couture Processing Manual](#)
- » [Acrylic Couture Care & Maintenance](#)



Designed by Kate Anderson Design

Acrylic Couture® is a boutique brand founded in Germany by Oliver Raatz and Nicole Seidel. Driven by a passion for excellence, they craft decorative acrylic panels that encapsulate exquisite fabrics, feathers, and particulates. Their vision comes to life through collaboration with Antonio Di Gregorio, a renowned specialist in bulk-free radical polymerisation.

The panels are expertly hand-crafted in Italy, where Antonio works closely with Nicole and Oliver to produce these extraordinary pieces. Antonio's expertise also extends to the medical field, contributing to the development of acrylic components for critical implants.

Supplier Transparency: [acrylic-couture.com](https://www.acrylic-couture.com).