

FINISHES

TRANSPARENCY

CRYSTAL REFLEX®

Choose the best fully transparency for your 3D printed polymer parts!

Whether for prototypes or serial parts, Crystal Reflex® allows to give an ultra-realistic and high-quality glass rendering to your parts. The translucent materials become transparent like white glass, while the colored one offers vibrant colors of light.

Forget manual, time-consuming and expensive polishing : use an innovative, automated and fast post processing system.



The Crystal Reflex® process is compatible with the main additive manufacturing technologies: SLA, DLP, LCD, Polyjet, CLIP...

EXCLUSIVELY WITH



Crystal Reflex® is a new easy way to get glass-effect parts by an innovative and sustainable additive technology. This process works with specially developed varnishes, deposited in successive micro-layers and polymerized at room temperature. Less than 30 minutes later, your parts are transformed: enhanced by a high-end transparency, they reveal more or less intense light plays.

Let's simplify your activities, if you wish, we also carry out this finishing operation in our workshop.

CHARACTERISTICS

- > Transparency
- > Shine & protection
- > Depth effect
- > Vibrant colors
- > High resistance to water, heat and UV rays
- > Low thickness of the deposit: 15 - 50 µ

We provide solutions to stakeholders in the following fields:



LUXURY RENDERING

CERTIFIED SKIN CONTACT

SUSTAINABLE PROCESS

QUICK APPLICATION

QUALITY / LEAD TIME

METALIZZ®
sense of finishing