

Colorit Easy One

Marketed by : 



The modern material COLORIT gives the designer countless opportunities to produce distinctive, colorful creations. Color is moving, inspiring, fascinating. COLORIT allows this feeling to be translated to elegant pieces of jewellery – with impressive effects. The design possibilities are virtually limitless with COLORIT. The color-fast tones are available in a number of nuances and can also be freely mixed. Since it is easy to work with, your imagination and love of experimentation will know no limits. The composite material with ceramic reinforcement can be applied quickly and easily, hardened permanently under blue light and ground and polished mechanically. The material is adhesion-, shock- and wear-resistant, making it ideal for high-quality and individual designs.

Medical and dental instruments, drills and tools can be safely and reliably labelled with the biocompatible, patented COLORIT and COLORIT Dual marking systems. Both systems – based on a composite material with ceramic reinforcement – are available in standard colors or customised nuances. Samples using customers' instruments can be produced in our technical laboratory on request. Simple application, mechanical workability and color consistency and resistance guarantee flexible, reliable and long-lasting color marking – for the distinctive labelling of medico-technical instruments.

Features

- ▶ Composite material with ceramic reinforcement
- ▶ Biocompatible and patented
- ▶ Quick and easy to process, grind and polish
- ▶ Adhesion-, scratch-, shock- and wear-resistant
- ▶ Can be sterilised. Meets medico-technical requirements
- ▶ Color-fast and UV-stable
- ▶ Finished workpieces can be galvanised
- ▶ High-quality and individual color design
- ▶ Resistant to acids, alkalis and many solvents

Four step process :

1. Coat the cleaned workpiece with COLORIT PREMIUM BOND or COLORIT PRIMER for 60 seconds; apply a thin layer of COLORIT BOND if necessary. Harden under blue light.
2. Apply COLORIT evenly (approx. 0.2 mm layer). Harden under blue light. Repeat the process until the desired level has been reached.
3. The active layer on the hardened COLORIT forms an optimal bond between the individual layers. This layer is only removed at the end using ethanol and/or fine sandpaper.
4. Grind, turn or polish the workpiece covered with COLORIT as required. The finished workpiece can also be galvanised as a final step.

Note : Specialized COLORIT allows you to POLISH, BUFF and file after the process too.

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Certified ISO 9001:2015

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