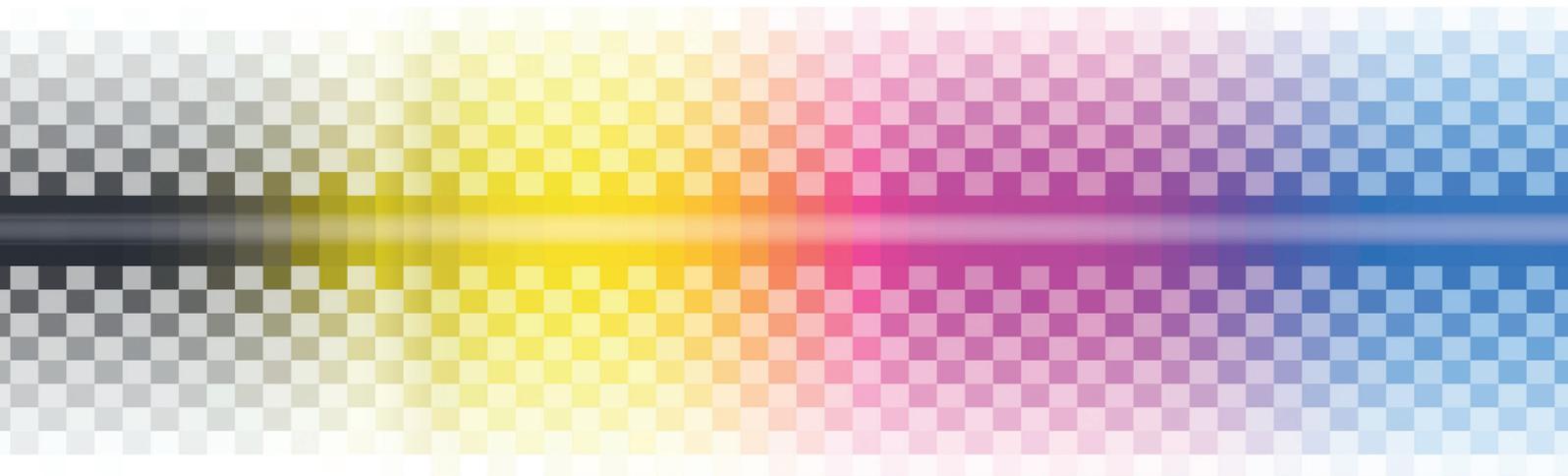


Distinctive Color Design
Luxon

NEW

LIGHT CURING DESIGN SYSTEM



invicon
chemical solutions

1. PACKAGING

Primary packaging

- ▶ 20 g can
- ▶ 100 g can

2. DESCRIPTION

Create striking color accents

Create dramatic and distinctive color accents on watches, items of jewellery or accessories with Luxon. With its 10 stunning designer colors and 5 eye-popping neon colors, you have the freedom to produce your own individual color design. All Luxon colors can be blended with each other. The addition of Luxon pure clear or atlas white produces individual transparency or pastel effects.

Custom colors just for you

If you require specific colors or effects, we can create them for you based on color samples or Pantone/RAL color codes.

Efficient processing

The honey-like single-component liquid material can be easily applied with a spatula or dosing system and then quickly and selectively cured with blue light. You can then achieve your planned surface contour and desired gloss with the usual abrasive and polishing agents. Heating Luxon to 60 °C makes it even more fluid, so it will flow into tight corners or very fine engravings.

Various curing depths

According to the color, light-curing materials typically have different thicknesses which can be cured in one or more exposures. For example with Luxon pure clear, a thickness of more than 15 mm can be cured in one step, however for red, black and yellow multilayer coats are required.

Key advantages

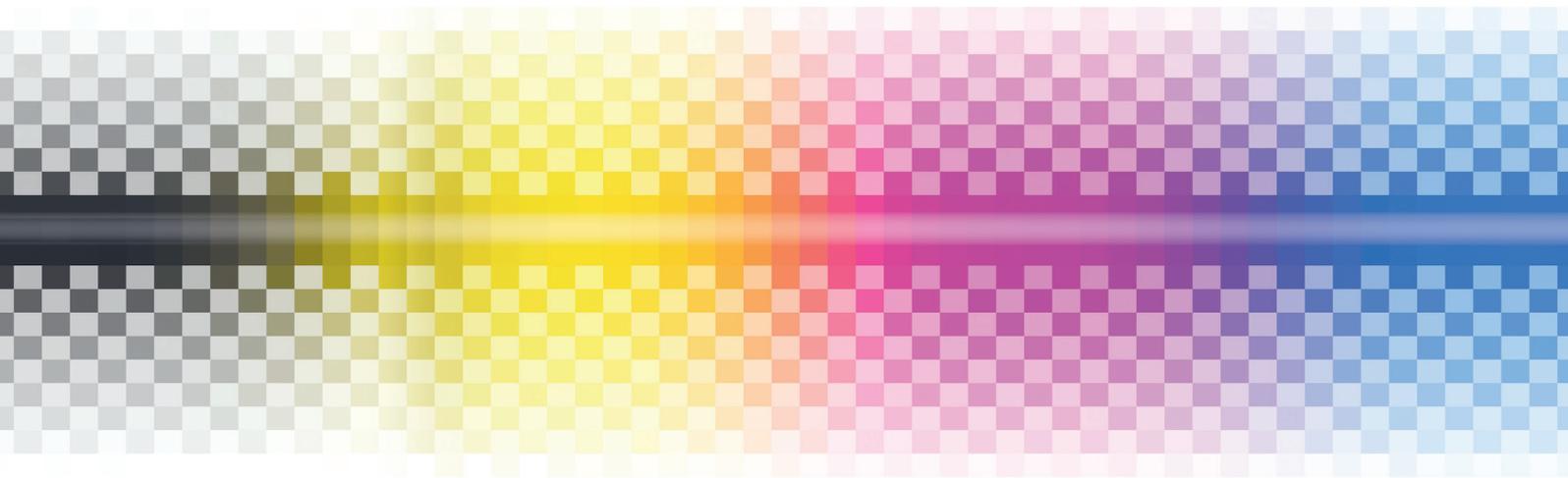
- ▶ High-quality surfaces with good color stability
- ▶ Surfaces can be polished to individual requirements (matt finish – high gloss)
- ▶ Strong bonding to metal
- ▶ Transparent color design possible (window enamel technique)
- ▶ Rapid curing with visible blue light (480 nm)
- ▶ Ready to use without blending
- ▶ Efficient application, also possible with dosing system

3. SYSTEM COMPONENTS

Color range	Basic Colors Flash Colors Sparkling Powder
Bonding	Luxon Link Luxon Bond
Dosing	Invicon 100 electronic dosing system Empty application nozzles (units of 10) Cannulas, plastic, standard, 15 pcs Cannulas, metal, 0.6 mm, 15 pcs Cannulas, metal, 0.4 mm, 15 pcs Adapter for Invicon 100 dosing system
Invicon heating plate	Including glass mixing plate
Light-curing	TwinLux mobile handlight TwinLux P20 UV PowerLight
Accessories	Metal spatula Ultrabrush Microbrush Orange cover

4. COLOR RANGE

Basic Colors	Luxon pure clear Luxon atlas white Luxon piano black Luxon victoria green Luxon expo green Luxon aruba blue Luxon rally blue Luxon chilli red Luxon oriol yellow Luxon gulf orange Luxon unica turquoise	Flash Colors	Luxon flash red Luxon flash yellow Luxon flash orange Luxon flash cyclam Luxon flash green
		Sparkling Powder	Sparkling gold Sparkling bronze Sparkling silver Sparkling red



invicon
chemical solutions

invicon
chemical solutions gmbh
schweizer strasse 96
6830 rankweil

tel. +43 (5522) 45301
fax +43 (5522) 45301-10

office@invicon.at
www.invicon.at