The Power of Innovation

TIGITAL[®] stands for high-quality industrial digital printing solutions as well as unique thermoset materials in the field of 3D additive manufacturing.

Together with our partners, we combine the fields of chemistry and mechatronics to bring together high-quality printers and TIGITAL[®] inks in our Chematronix[®] 3D and ink-jet ecosystem.

Discover the wide TIGITAL® product range and experience the advantages of a complete solution: A BETTER FINISH. A BETTER PRINT. FOR A BETTER WORLD.







Production facilities Austria | Canada | China | Mexico | U.S.A. | Vietnam

Affiliated companies and distribution

Europe

Austria | Belarus | Benelux | Bosnia & Herzegovina | Bulgaria | Croatia | Czech Republic | Estonia France | Germany | Great Britain | Greece | Hungary | Italy | Latvia | Lithuania | Macedonia | Poland Romania | Serbia & Montenegro | Slovakia | Slovenia | Spain | Switzerland | Türkiye | Ukraine

The Americas Canada | Mexico | U.S./

Asia China | India | Japan | Taiwan | Vietna











TIGITAL[®] Inks offer industrial digital printing solutions for indoor and outdoor applications. Our inks, primers and topcoats – developed with and for industry-leading companies – are certified for a wide range of print heads and can be applied to flooring, facades, profiles, furniture, bottles, metal coil, labels or corrugated board.

The result: razor-sharp, highly weather resistant, chemically and mechanically resistant printings that are close to reality.



The new generation of heat transfer printing combines the best of two worlds: the properties of eco-friendly TIGER powder coating with the advantages of electrophotographic digital printing.

For scratch-resistant, photorealistic print results (1,200 dpi) with incomparable chemical and mechanical resistance – i.e. glass, metal, aluminum, MDF etc.



50 years of experience and expertise in polymer technology have gone into the development of TIGITAL® 3D Set. The innovative thermoset materials for SLS 3D printing can be printed at process temperatures below 75 °C / 167 °F.

They remain in a solid state even at high heat, convince with excellent isotropic performance, flame and drip resistance as well as selfextinguishing behavior.

