

# TIKO-C

The resin for more color in your life



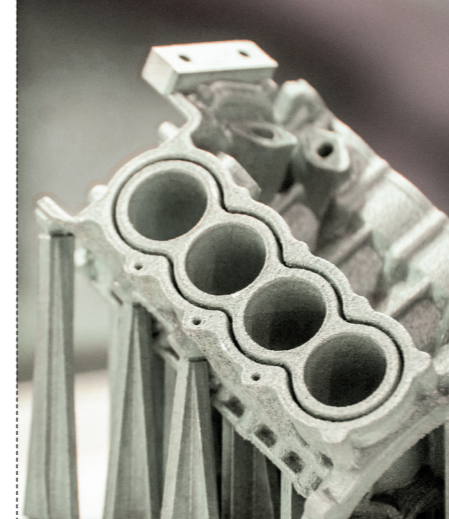
Behind **TIKO-C** Smart Effects lies a portfolio, developed by our interdisciplinary team for exceptional results that range from timeless elegance to dramatic effects.

The idea is to print resins with an unprecedented color brilliance and thus bring products from the 3D printer to new elegance not only through their shape but also through the color.

# MACK4D

RESIN4EXPERTS

# TIKO-SERIES

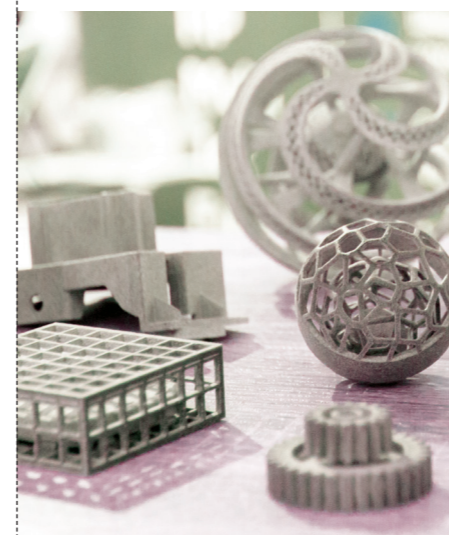


# MACK4D

RESIN4EXPERTS



## Your Innovative Photoresine for your innovative company



# TIKO-T

Tougher than the rest



This resin has a high proportion of fillers and represents the hardest material within our range for industrial applications. Choose **TIKO-T** for precise industrial components that require to withstand the highest loads. The finished part has a smooth, matt surface and is highly heat and chemical resistant.

# TIKO-M

The resin that remembers



Maybe the first 4D resin in the world. **TIKO-M** can be easily formed after printing into a desired shape under the influence of heat (50°C). When it cools, it retains the desired shape. After being heated again to 50° C, the material remembers its printed shape and takes it again.

# TIKO-G

Your Jewelry 3D Printing Cast Resin



One step beyond - The first jewelry cast resin with more than 25% sustainable raw materials.

Further to the sustainability **TIKO-G** also achieves top values thanks to its great product properties.

Compatible with ASIGA, Microlay, Phrozen, Ackuretta and many other LCD/DLP printers.

# TIKO-H

The flame-retardant 3D printing resin



**TIKO-H** has successfully passed the UL 94 HB and 94 V-0 fire classification.

Benefits:

- High performance, high modulus with excellent flexural and tensile physical properties
- Extremely high HDT delivers negligible deformation in harsh environments.
- Due to its high heat resistance, **TIKO-H** is excellently suited for all applications where high heat resistance is important. For example, in injection molding for small series or as a direct cast material in combination with low-melting metals.