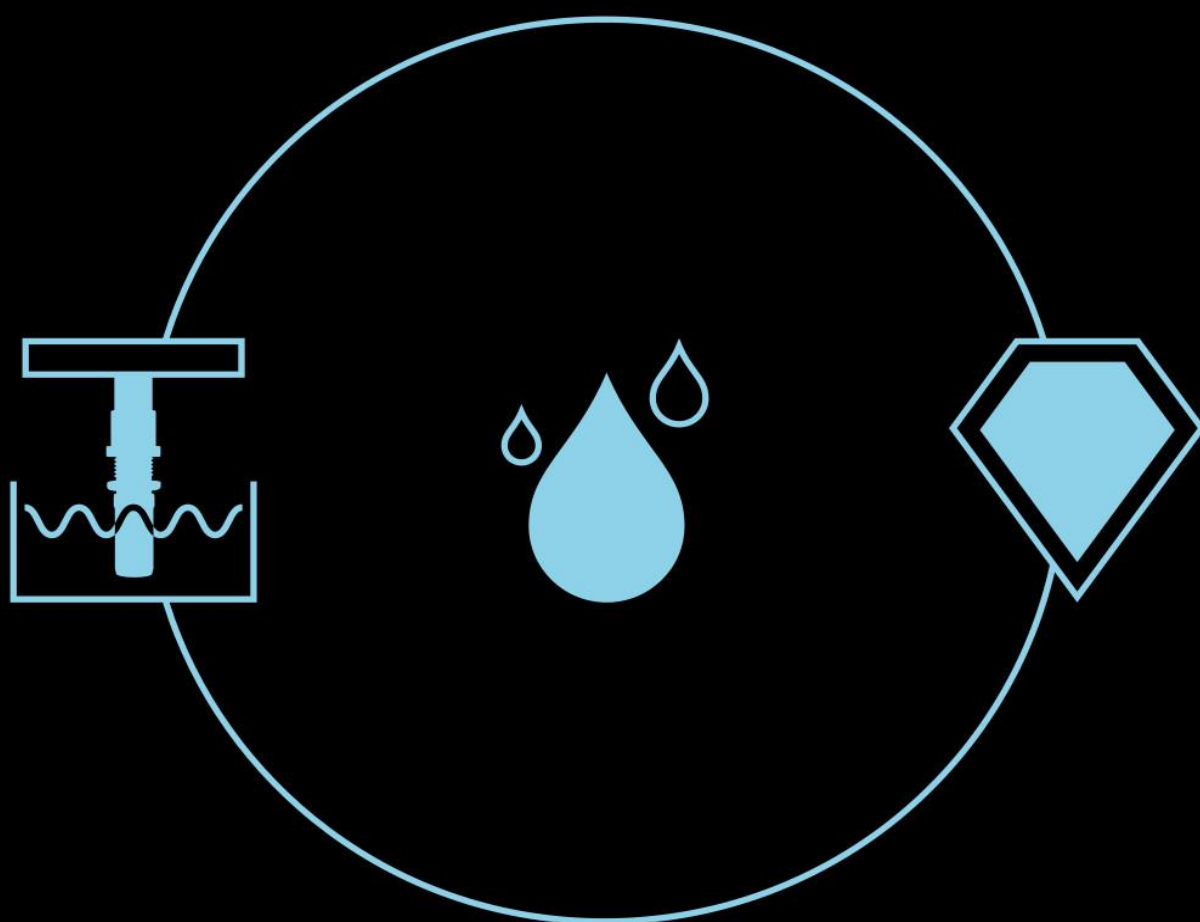


GENERA.

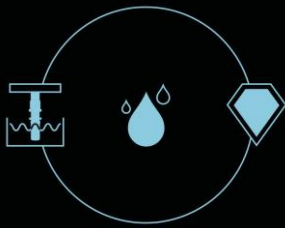


Validated Ultracur3D[®] Resin Overview

BASF
We create chemistry

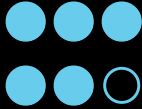
FORWARD AM

Process



The GENERA process features an open material library. New materials from our material partners are continuously screened and tested by the GENERA Team. The GENERA Process Development Team carefully tunes the process parameters for each resin to provide you the best possible results. Together with our material partners we validate each material according to their specific properties before a material is released.

Material Status



Released

In validation

Compatible Systems

All materials and material parameters are compatible with our full product portfolio.



G 2 .

Higher volume. More speed. 3D printing production like never before. The G2 was developed for industrial use, for service providers and factories alike. It is capable of doubling the output, since it can print two separate jobs without supervision.



F 2 .

Forget everything you know about post-processing. The intelligent washing program of the F2 adapts to the structure of the printed component and the material used, providing perfect surfaces and printing results every time.



A 2 .

True industrial automation has reached the 3D printing market with GENERA's A2 system. The A2 automation module connects the powerful G2 printer with the F2 post-processing unit to allow for lights out manufacturing.



G 3 .

The powerful technologies of the G2 and F2 have now been integrated into one compact machine. For the first time ever, users can take a digital part file to a fully washed and post-cured part, all in one machine.

Material Library

GENERA.

Material Status



Released


























































In validation



G 2.



G 3.

Material	Applications	G 2	G 3
 Ultracur3D® EL 150	   	●●●	●●●
 Ultracur3D® EL 4000	   	●●●	●●●
 Ultracur3D® RG 35	   	●●●	●●●
 Ultracur3D® RG 35 B	   	●●●	●●●
 Ultracur3D® RG 1100	   	●●●	●●●
 Ultracur3D® RG 1100 B	   	●●●	●●●
 Ultracur3D® ST 45	   	●●●	●●●
 Ultracur3D® ST 45 B	   	●●●	●●●
 Ultracur3D® ST 80	   	●●●	●●●
 Ultracur3D® ST 80 W	   	●●●	●●●
 Ultracur3D® ST 1400	   	●●●	●●●

