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# xPP405-Clear HDT50 High Elongation Clear

## Post Processing

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xPP405-Clear requires post processing to achieve specified properties. Prior to post curing, support structures should be removed from the printed part, and the part should be washed in a compatible cleaner. Nexa3D recommends either IPA or Cleaner C in 2 minute interval wash cycles. Use compressed air to remove residual solvent from the surface of the material between intervals. Exact times and methods can be found by contacting us at [www.nexa3d.com](http://www.nexa3d.com).

## Post Curing

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xPP405-Clear requires post curing to achieve specified properties. A wide array of post cure equipment can be used to cure xPP405-Clear appropriately. A list of validated devices with detailed information can be found by contacting us at [www.nexa3d.com](http://www.nexa3d.com).

## Post Processing Options

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Color/Dyeing - Laboratory testing shows that dyeing xPP405-Clear using solvent solutions is possible. In order to maintain mechanical properties we recommend dyeing after post cure is completed. Dyeing prior to post cure, results may vary and effect mechanical properties.

Polishing / Coating is needed for optimum clarity to be obtained. For more information please contact your Henkel representative.

# xPP405-Clear HDT50 High Elongation Clear

## Note

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The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Nexa3D is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product.

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