

OPV701UVJ (OPV - UV Curable Jettable)

Description

Product Description – AT Inks, OPV701UVJ, is a UV Curable JETTABLE Over Print Varnish (also called Coating or Overcoat by some) specially designed to work as a spot varnish on certain jettable printed areas of the image. It also provides better scratch/rub/scruff resistance, better light fastness, weather fastness & gloss to printed surface, wherever it is applied. This product was specifically designed for inkjet printing with almost all printheads currently in the market. It has been tested to work on almost all printheads in the FujiFilm Dimatix (Spectra), Ricoh and Konica Minolta family of printheads. This product will work with UV and LED curing systems. OPV701UVJ is ideal to be used on the following substrates:

- Flex/ Banner
- Self Adhesive Vinyls
- Backlites
- Acrylic Sheets
- Polycarbonate
- Poly Styrene
- Glass
- Ceramic
- Metal
- Wood/MDF
- PVC Extrusions

OPV701UVJ is a single component, UV light curable system, which can applied by firing the product thru an inkjet printer and print designs on demand. It is ready to use, easy to apply and fast to cure, providing a clear transparent and glossy film on the final surface that is dry in seconds and resistant to the atmosphere.

Use of Product

To be applied on various substrates thru an Inkjet Printhead to provide Spot Varnish effect on the printed surface.

Standard Product Packaging

Available in 1 Kg packing.

Shelf Life

12 months from the date of production, when stored according to the recommended storage conditions.

Storage Conditions

Product should be stored in original packaging in a cool/dry place between 10°C and 35°C (50-95°F) and relative humidity of 30 – 60% (non-condensating), away from direct sunlight and heat sources. Prevent freezing of this product.

Technical Data Sheet

Version. 4.01



Shipping and Handling

All personnel handling these products must wear gloves and eye protection as per local laws. After use, wash hands with soap and water. Should product come in contact with clothes, remove clothing to avoid prolonged skin exposure. Should product come in contact with skin, wipe off with a clean, dry absorbent cloth and wash area with soap and water. Dispose containers and product waste as per local and federal regulations. For additional safety data, please refer to SDS.

Conditions apply

Disclaimer: The information provided in Technical Data Sheet (TDS) is based on AT Inks' internal laboratory testing data. Rex-Tone industries Ltd, AT Inks, their distributors and assigns shall not be liable to any loss or damage, including such loss or damage to any third party, caused by any use of the Products which is inappropriate or not in accordance with instruction for the storage and use of the products in this TDS or in a replacing or supplementary TDS issued by AT Inks. In any event AT Inks' liability is limited to a maximum of the price of the Product(s) or the cost of replacing such Products only. AT Inks is not, in any event, liable to any other loss or damage, including consequential damages.

All technical instructions about our products and their use, if spoken, written or through test trials are to the best of our knowledge. However, it should not be considered as an assurance for certain properties of products or their suitability for each application. It will be solely your responsibility for the selection and testing of the ink for specific applications.