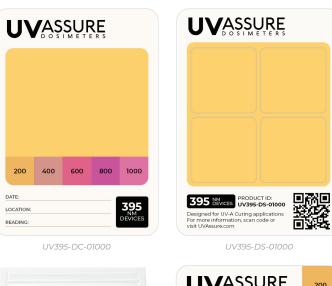


UV Assure Dosimeters provide a visual indication of applied ultraviolet energy during UV Curing processes. Unlike bulky and complex radiometry equipment, UV Assure dosimeters are ultra-thin, flexible and adhesive so they can be used in tight spaces and on dimensional surfaces to provide an accurate dose measurement with ease.

Key Features

- Thin (0.2 mm), flexible indicators for use in narrow spaces
- Designed with adhesive backing for placement on any object or surface
- Intended for use in curing with UV-LEDs at 395 nm
- Indicator temperature tolerance: 15-70° C | 59-158° F
- 3-year shelf life
- Single use only
- Packaged in resealable mylar pouches
- Private label and customization available
- Polypropylene material is recyclable
- Store indicators in original packaging at 0-40° C | 32-104° F
- Keep away from direct sunlight





Mylar Packaging Example

UV395-DS-01000 Color Reference Card

To use, place an indicator on any surface or material that will cured with UV-A LED devices (395 nm). Make sure the yellow indicator area faces the UV light source. After exposure, use the color reference to determine if the desired dose of UV energy (mJ/cm²) was achieved.



UV Assure dosimeters are designed to provide a visual indication of applied UV energy. Store at room temperature and away from direct sunlight. **Do not reuse.** UV Assure dosimeters are designed and manufactured in Sweden by Intellego Technologies AB.



For more information, please scan the QR code or visit UVAssure.com.



Technical Data Sheet for UV Assure 395 nm Dosimeter

Product	Colorimetric dose indicators for UV-A (395 nm)
Dose Range	0-1,000 mJ/cm² d=200 mJ/cm²
Intended Usage	Ultraviolet dose measurement for UV-LED Curing applications
Description	Photochromic dose indicators provide visible measurement of applied UV energy (395 nm) in a dose range up to 1,000 mJ/cm. The indicators are designed on a thin, flexible polypropylene (PP) substrate with an optional adhesive backing. This allows the indicators to be applied to a variety of flat and dimensional surfaces to provide UV measurement where larger radiometers cannot be used. Customization of the product dimensions, indicator design, dose range
	and private label branding are available.
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For more

QR code or visit

UVAssure.com.