# lntellego Curing

Intellego Curing dosimeters allow you to ensure your materials are receiving an optimal dose of ultraviolet irradiation during the Curing process. Designed, tested and manufactured in Sweden, Intellego Curing Dosimeters provide real-time, easy and accurate validation of the UV dose to support your manufacturing processes.

#### **Key features**

- Designed for use with UV Curing processes using 254 nm.
- Packaged in resealable pouches, 28 indicators per pouch.
- Available in three dose ranges:
  0-50 mJ/cm<sup>2</sup>
  40-200 mJ/cm<sup>2</sup>
- Each dose range available in two formats: 2.5" x 3.5" dosimeter cards and 1.0" adhesive dosimeter stickers
- Stickers include color reference card

Keep away from direct sunlight

Store indicators in original packaging at 0-40° C | 32-104° F

### UV Dosimeters for Curing





JVC254-DC-050

#### How to use:

- 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/cm<sup>2</sup>) was achieved.



UVC254-DS-050 Color Reference Card

SKU	UV RANGE	DESCRIPTION	CONTENTS
UV254-DC-050	0 - 50 mJ/cm <sup>2</sup>	2.5" x 3.5" dosimeter card	28 / pouch
UV254-DS-050	0 - 50 mJ/cm <sup>2</sup>	1" adhesive stickers (x4) on card with color reference card	28 / pouch
UV254-DC-40200	40 - 200 mJ/cm <sup>2</sup>	2.5" x 3.5" dosimeter card	28/pouch
UV254-DS-40200	40 - 200 mJ/cm <sup>2</sup>	1" adhesive stickers (x4) on card with color reference card	28/pouch

## Intellego Technologies

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



For more information, please scan the QR code or visit Intellego-technologies.com