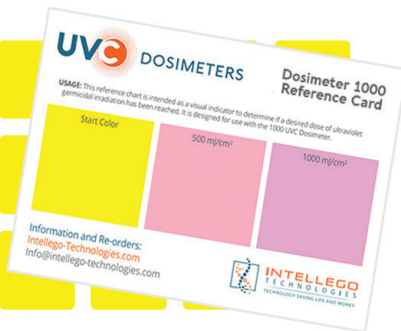
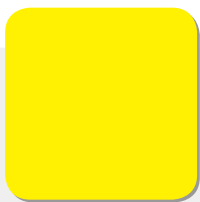


## UVC 1000 Dosimeters help visibly demonstrate the success of your UV-C decontamination systems. #SeeYourSuccess



UVC 1000 Dosimeters are designed to visually indicate an accumulated dose of UV-C at 500 to 1,000 mJ/cm<sup>2</sup>, which is in the range recommended to decontaminate N95 masks.

Using a patented, UV-sensitive material, UVC 1000 Dosimeters change color when exposed to UV-C (254 nm). The change from the starting yellow to deep pink provides a visual reference of 500 and 1,000 mJ/cm<sup>2</sup>.



UVC 1000 Dosimeter Actual Size

UVC 1000 Dosimeters are available as 1" (25.4 mm) squares with an adhesive backing. The dosimeters can be placed on or adjacent to objects such as N95 masks that will be exposed to ultraviolet germicidal irradiation (UVGI). For best results, take exposure readings immediately after the decontamination process and discard after use.

According to a summary of research compiled by the Centers for Disease Control and Prevention regarding UVGI decontamination of N95 masks, a dose of UV-C at  $\geq 500$  mJ/cm<sup>2</sup> can deliver a 3-log (99.9%) reduction of viruses which have similar characteristics to the novel COVID-19 strain.\*

\*Source: <https://www.cdc.gov/coronavirus/2019-ncov/hcp/ppe-strategy/decontamination-reuse-respirators.html>

★ Ideal for use in close-range UV-C cabinet and conveyance devices, including N95 mask decontamination systems

□ Easy-to-use 1" adhesive indicators are placed on or adjacent to objects that will be exposed to UVGI

👁 Patented photochromatic ink changes color to indicate the accumulated dose of UV-C irradiation (254 nm)

✓ The indicators can be used during every decontamination cycle, providing additional quality assurance for sterile processing technicians and health care staff

♥ Leading UV-C device manufacturers use and recommend UVC Dosimeters to their customers. Visit [UVCdosimeters.com](http://UVCdosimeters.com) to learn more.

🏆 UVC Dosimeters are designed and manufactured in Sweden, and have been validated by RISE Research Institutes of Sweden AB

For more information or to order, please contact us today.