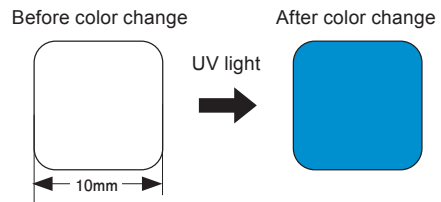




**Features**

- Clear color-change with UV radiation exposure.
- Remain unchanged after the color-change reaction.
- Just apply on the object to be monitored.
- Usable for UVA wavelength (365nm or longer) that conventional types did not cover.



(Table1) Color Chart

Type	JAN code	Low	Irradiation Level	Hi
LED-1	4582130423370			

(Table2) Test results based on our test conditions※

Light Source	Irradiation dose (mJ/cm <sup>2</sup> )	Results(approx.) Reference
UV-LED lamp (wavelength : 385nm)	179	

※Color results in (table2) depend on the irradiation device, test procedure and product lot.

100 labels per box

**How to use**

- UV LABEL for LED gives no quantitative information, but gives only qualitative information by color-change.
- The coloring result depends on multiple factors. The same radiation intensity and wavelength do not necessarily result in the same color result if the other conditions and the machine are different.
- Firstly, you get the reference color data (A) with a specific cycle (B) and lamp (C).
- As long as the B and C are same, the result should be A.
- To avoid the difference between lot, you are recommended to get a new reference data for new lot.

**Caution on Use**

- Color tones will vary according to the irradiation conditions.
- The labels change color even from exposure to room lighting. Avoid exposing unused labels to light.
- Do not apply directly to skin.
- Please do not cut the label to maintain the adhesion strength.