

8630LC Anti-UV

for color stabilization

8630LC Anti-UV is an additive which enhances the light fastness of plastic parts.

Whethered by the direct or indirect impact of ultraviolet radiations, the fading occurs undeniably.

Light fastness of plastic parts depends on differents parameters : property of the dye itself, plastic material, exposure source and period.

Use of **8630LC anti-UV** allows to increase of 1 to 3 points on the grey scale (*).

Material

Most of plastics.

Advantages

Prolong the lifetime of the final part.

Suitable with **GTC liquid dyes** (technical bulletin n° 20 CO 12)

Completion assured directly during the dip-dyeing process.

Packaging

8630LC anti-UV is in liquid form, packaged in plastic jerrycan of 1 liter with a measuring cap.

Storage

1 year in tightly closed packaging under usual storage conditions. Keep away from light.

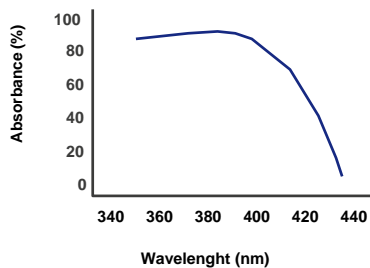
INSTRUCTIONS FOR USE

The implementation is very simple and doesn't require any additional treatment, the operation is made simultaneously with the dyeing operation.





Add **5ml to 10 ml** of **8630LC Anti-UV** in 1 liter ready-to-use dyeing bath. Dye as usual.

TECHNICAL SPECIFICATIONS

• UV ABSORBANCE ON PA12



• UV TEST ACCORDING ISO11507 500h exposure

	Initial shade	Shade after 500h	Rating grey scale
Untreated part			2
Treated part			✓ 5

*: In grey scale, the light fastness is rated between 1-5. (1 : poor, 5 : excellent)



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A Colorful World



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