

# LIGHTFASTNESS EVALUATION TESTS Under the conditions\* of NF EN ISO 105-B02 norm

## **Description:**

Equipment: Xenotest (Xenon arc lamp).

Test up to degradation 6(/8) of blue scale (around 50 h).

Test possible up to degradation 7(/8) of blue scale (around 100 h exposure) with additional cost\*\*.

Colour fastness assessment based on grey scale under the conditions of NF EN ISO 105-A02 norm.

Swatches 1 x 4-4,5 cm of fabric, max 3 mm thickness.

The yarns will be wrapped around cardboard holders of this size.

#### Price and time:

We propose global fees for 20 samples without time limitation.

20 swatches fee : 500 € e.g. 25,00 € / swatch. Payment in advance.

The sawtches can be sent in several series (up to 5).

Indicative time for test: 3-4 weeks.

Other possibilities for smaller series as follows:

Swatches number	Price in Euro, excl. VAT	Delivery	INDICATIVE time***
1 swatch fabric	35 € / swatch	1 time	3-4 weeks
1 swatch yarn	40 € / swatch	1 time	3-4 weeks
5 swatches fabrics	160 € e.g. 32,00 € / swatch	1 time	3-4 weeks
10 swatches fabrics	270 € e.g. 27,00 € / swatch	1 time	3-4 weeks
20 swatches fabrics	Global fee 500 € e.g. 25,00 € /swatch	Up to 5	3-4 weeks

<sup>\*</sup>Evaluation under the strict conditions of norm without certificate.

All prices excl. the French VAT.

## How to order:

#### You send us:

- Swatch(es) 1 x 4-4,5 cm max 3 mm thickness with your references
- Order form with list of samples to test;
- Your payment (International Wire Transfert or Paypal or Credit Card through our Paypal account).

## We will return to you:

- Exposed samples (exposed area and protected area)
- Evaluation of lightfastness of your sample(s) (expressed as a value over the 8 units of blue scale).

<sup>\*\*</sup> Test possible up to degradation 7(/8): Additional cost 15 € / 1 swatch; 25 € / 3 swatches; 140 € / 20 swatches.

<sup>\*\*\*</sup>Indicative time when your samples will be received. The test is conducted by time steps for a total duration of 6-7 days. For a small number of samples, additional time may occur in order to constitute a series.