SATHENEA EXCELLENCE Escape & Awake



In ATHENEA our capacities go beyond our limitations.



This is the reason we are committed to the highest quality, focusing our activity on products designed with the VAT dye brand Indanthren®.



The main characteristic of this dye is its very high solidity; its great resistance to discoloration.



This characteristic is due to the high affinity of the colorant to the cotton, which results in a strong adhesion of the Indanthren® inside of the fiber.



The physical tests that we have done in Athenea have been on the EUROSATEN and TAFETAN cotton fabrics.



The methods of analysis on which we have done different tests in different colors, between Saturated, Medium and Clear have been:

-Solidity to artificial light. -Solidity of the dyes when rubbing. -Color fastness to water. -Dry heat fastness (excluding dry clean) -Color fastness to domestic and commercial washing. -Color fastness to perspiration. -Color fastness to chlorinated water.

The results that we obtained have been tremendously positive.

Thanks to this Digital Stamping technique, from now on the durability of the prints and the plain dyeing of our linens and bed linen, will always be according to the durability of the fabric.















