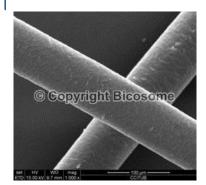
THERMAL PROTECTION IRON 200° C

VIRGIN HAIR



PRE-TREATED PLACEBO + IRONING AT 200° C



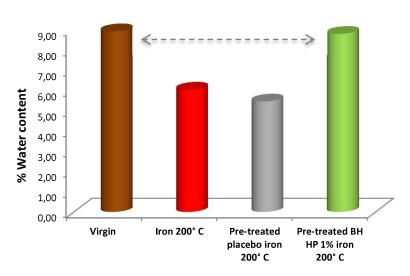
VIRGIN HAIR AFTER IRONING AT 200° C



PRE-TREATED BH 1% + IRONING AT 200° C



PROTECTIVE EFFECT



BICOHAIR®HP 1% PRESERVES THE CUTICLE AND THE HAIR HYDRATION FROM THE DAMAGE CAUSED BY IRONING.

TECHNIQUE: SCANNING ELECTRON MICROSCOPY AND TERMOGRAVIMETRY

Experiment details: Hair tresses were washed with a neutral shampoo for 2 min and rinsed with water for 1 min. Surface water was removed with tissue paper before applying Bicohair® HP 1% leave-on serum or placebo leave-on serum. The tresses were dried with hair dryer during 2 min and ironed at a temperature of 200° C for 5 s three successive times. Hair fibers were observed by SEM and the water content analysed by TGA.

