

Inkjet Printing on Cotton, Silk, Viscose and Linen



Samples & Examples
of reactive dye ink

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Lots of interest by print shops, distributors, and manufacturers in wide-format inkjet textile printing. So we at FLAAR do research around the world, both in R&D labs of ink companies, in manufacturing factories of textile printers, and doing site-visit case studies out in print shops.

Often a print shop feels they have a unique solution, so they prefer their name and location be not listed. Of course anyone in the printing or textile industry who is astute can find out any workflow, any equipment, and any ink they wish to (so a print shop hiding their identification is not really doing anything but keeping them from receiving publicity for their abilities). But, if a company asks not to be mentioned by name, or city, we let them have their decision.



Maria Renée Ayau, Technical writer for FLAAR Reports.





Hongsam reactive dye ink bottles.



Silk ties printed with Hongsam reactive dye inks.



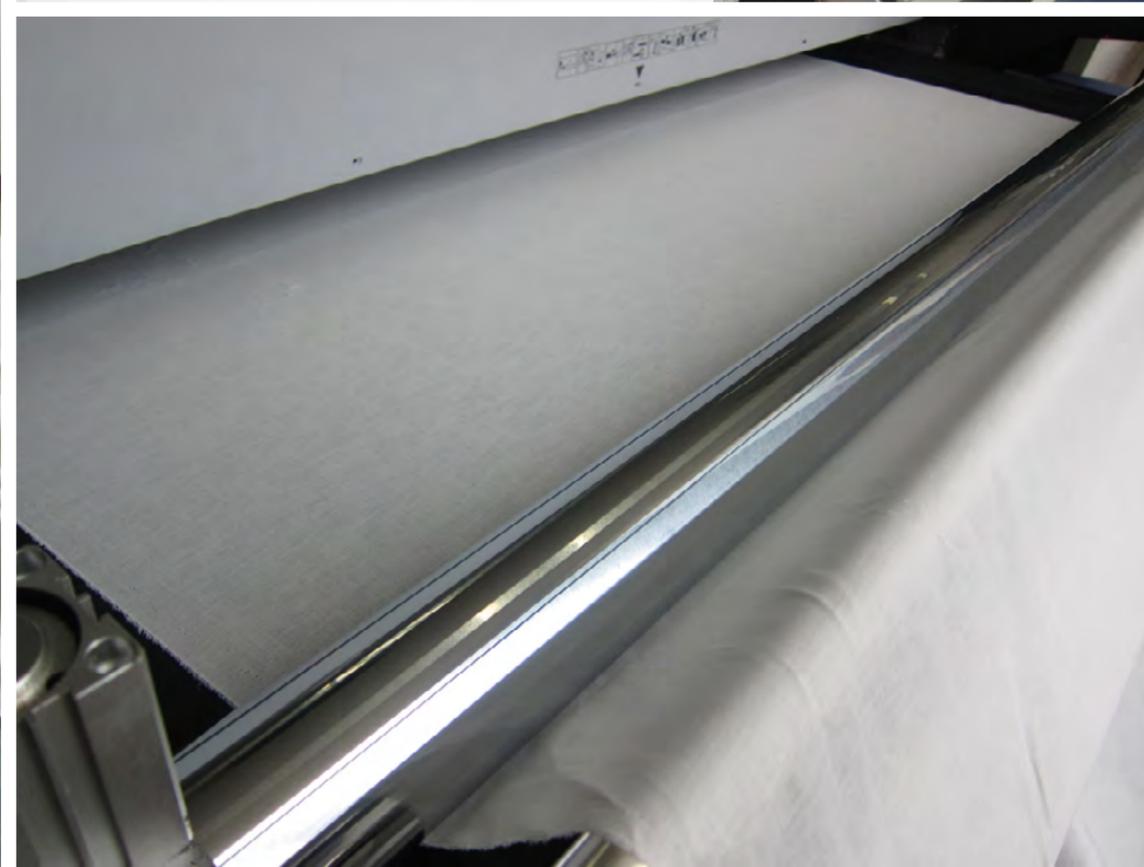
2 Carol Zhu (Hongsam Inks), Maria Renée Ayau (Technical writer for FLAAR Reports), Dr. Nicholas Hellmuth (FLAAR Reports Senior Editor, Mr. Tian (Hongsam ReactoMe Inks), and Matthew Sun (Hongsam Inks).



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Media feeding through the printer.



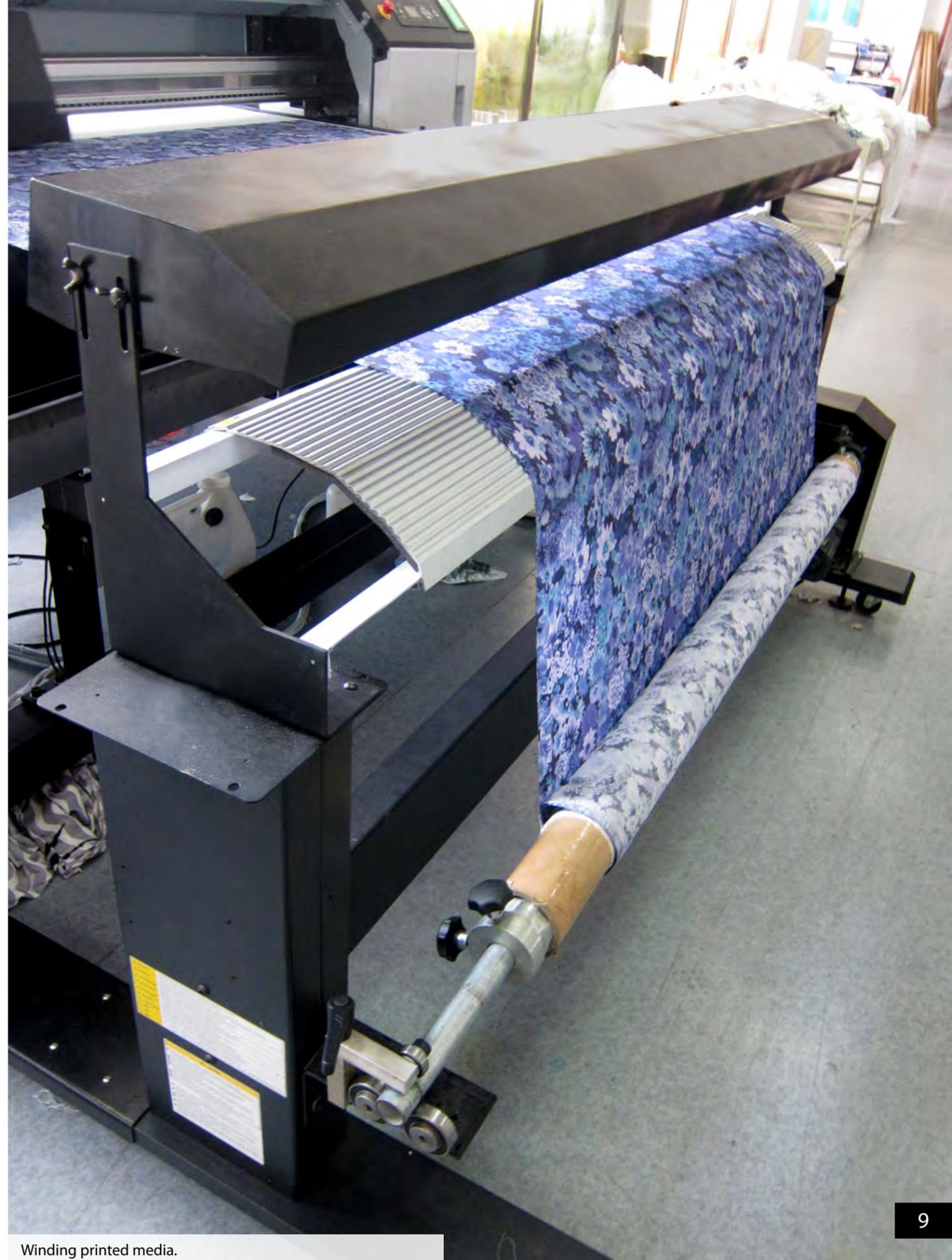
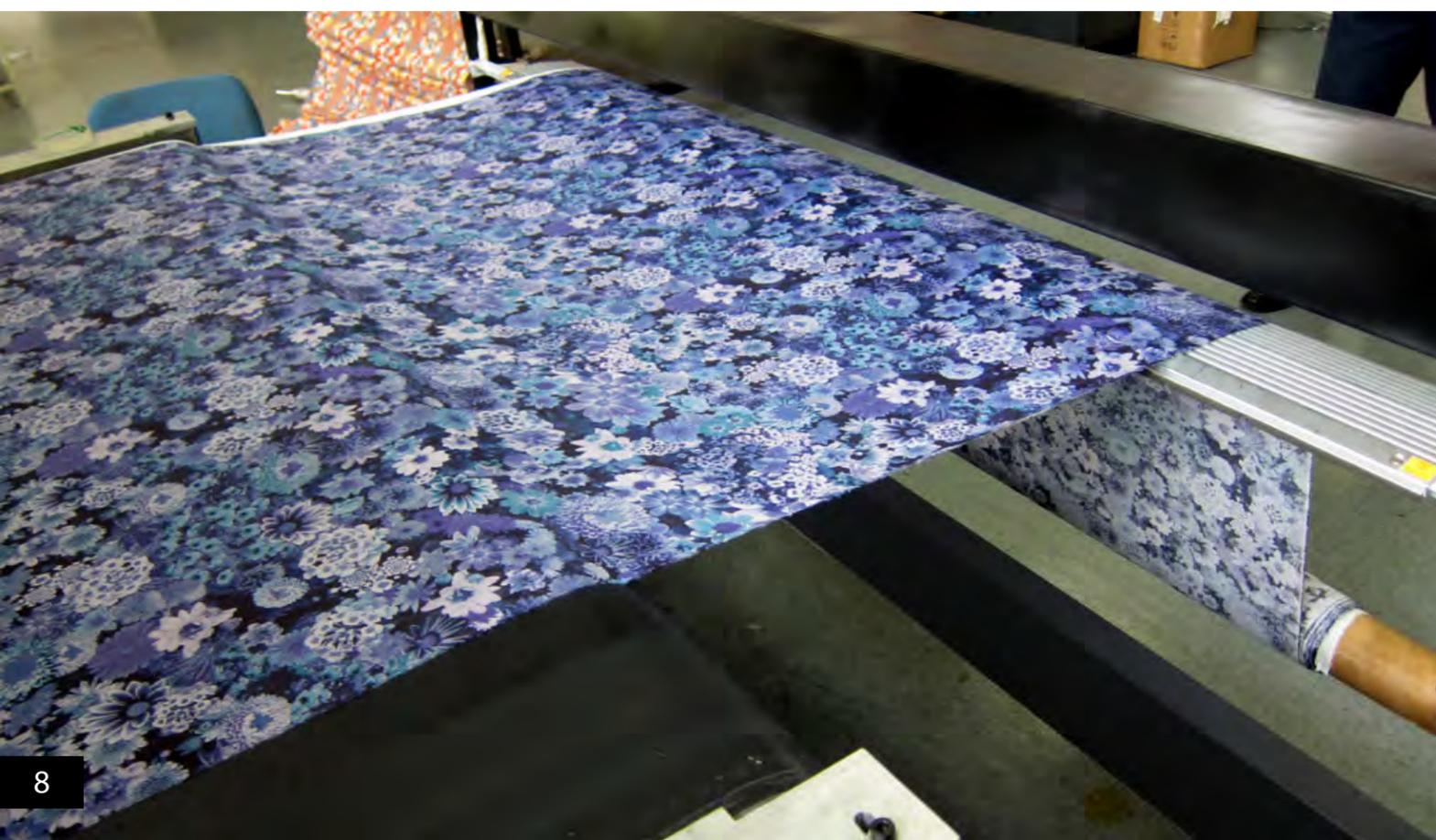
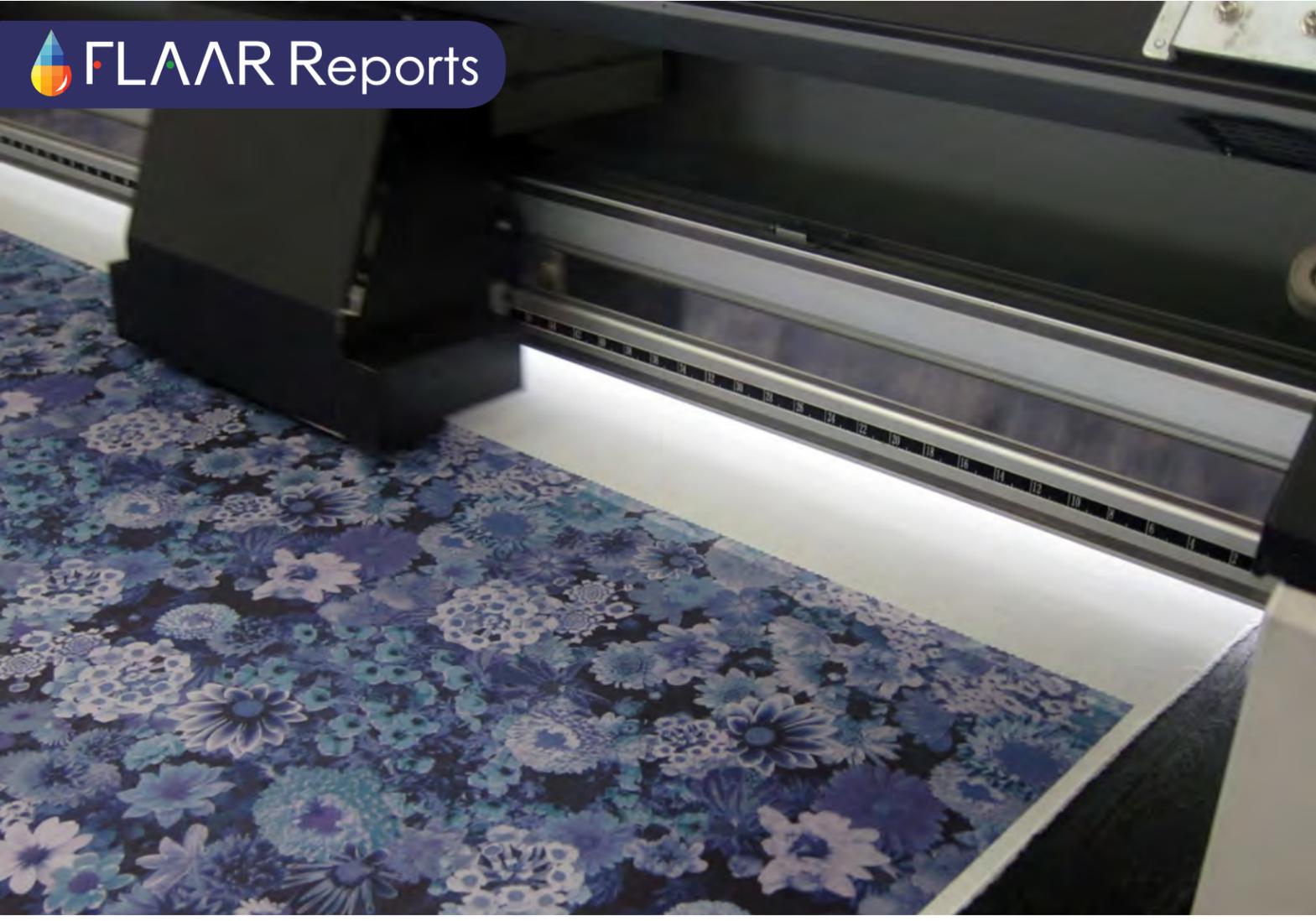


Printing media using reactive inks from Hongsam.



Printed media sample close-ups.





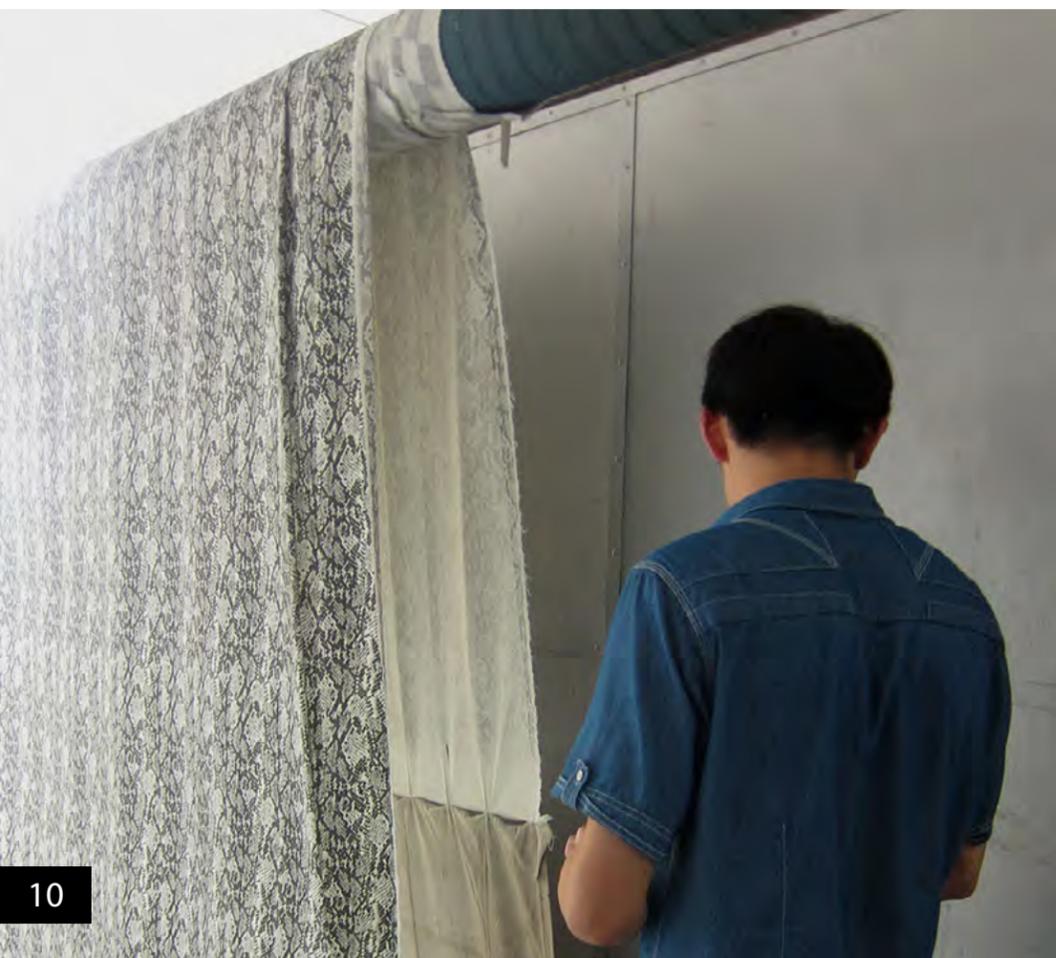
Winding printed media.



Steaming printed fabrics, post-production.



Washing steamed fabrics with cold water.





Second wash with hot water.



Third wash with cold water.



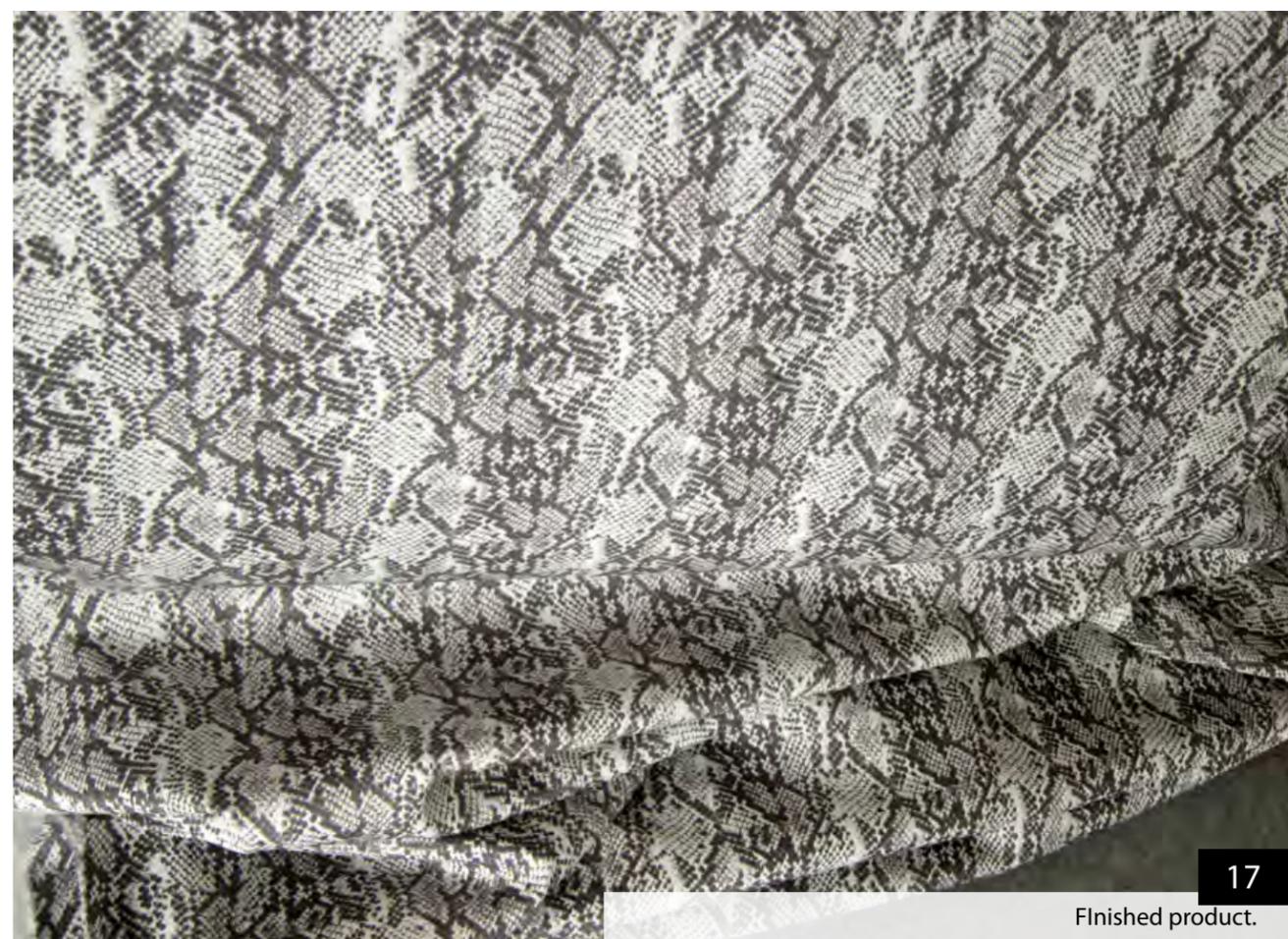




Fabric goes into drying system.



Fabric coming out of the drying system.





We include here photographs of print samples from the printing company, and from the company (the ink factory) which made the reactive dye ink.



If you would like to learn more about reactive textile ink, Hongsam has experience in the entire workflow: the printers, the media, their ink, and heat setting the final print.

www.hongsam.cn
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