



Textile Printing



AUXILIARIES FOR WATER-BASED PRODUCTS

THICKENING AGENTS		
TEXILAC ADDENSANTE 162 Code 167391 Package: 1 and 5 Kg		Polyacrylic thickening agent. Drizzle into the product to be thickened, by mixing until it is completely absorbed. Check the pH value and, if necessary, bring it to 8,5 – 9,0 by adding ammonia. Indicated for all the products for textile printing in general, except of those that need the specific use of TEXILAC ADDENSANTE 346 NEW.
TEXILAC ADDENSANTE 346 NEW Code 167393 Package: 1 and 5 Kg		Universal thickening agent for water-based products, having also an “anti-mark” effect, avoiding the capillarity diffusion when printing onto synthetic fabrics. Drizzle into the product, by mixing until it is completely absorbed. It does not require an adjustment of pH value.
FIXING AGENTS		
VERNICE 160 Code 870543 Package: 1 and 5 Kg		Melamine fixing agent, soluble in water, used for increasing of the solidity of water-based pastes requiring high temperature curing. Add a quantity between 1 and 3% by carefully mixing. The pot-life of the mixture has no limits.
ECOTEX FIX 50 Code 163750 Package: 1 and 5 Kg		Cross-linking agent into emulsion, to be diluted into water, used for increasing the solidity of water-based pastes both with oven curing and at lower temperatures, up to room temperature. Add to the printing pastes in a quantity between 1 and 3%, by carefully mixing. The so prepared pastes have a pot-life of 24 hours.
RETARDERS		
TEXILAC RITARDANTE Code 167380 Package: 1 and 5 litres		Liquid to be added, by mixing up to complete homogeneity.
TEXILAC RITARDANTE GEL Code 167381 Package: 1 and 5 Kg		Dense paste, to be added in the quantity that is indicated into the technical data sheet of every single product, by mixing up to complete homogeneity.
BB 95 ADDITIVO S Code 166491 Package: 1 and 5 Kg		Auxiliary that improves multicolour wet-on-wet printability.
TEXILAC EMULGATORE NPF Code 167394 Package: 1 Kg		It makes the printings “even”, in case of printings with transparent pastes. It improves the printability, by maintaining the product homogeneous during printing, in case of opaque pastes. Free from NONYLPHENOL and its derivatives.
SOFTENER		
ECOTEX AMMORBIDENTE MN Code 163799 Package: 1, 5 and 50 Kg		Softening auxiliary to be used into the pigment pastes. Add the product into the base paste (thickening) or the ready-to-use colours and mix carefully. Generally, the quantity is between 5 and 20 g/kg.



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SPECIAL INSTRUCTIONS

- Always test the print characteristics, before starting production.
- Always check curing conditions. The addition of additives could require different temperature and time.

IMPORTANT NOTE

The information given in this technical sheet is not intended to be exhaustive and any person, using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us to the suitability of the product for the intended purpose, does so at his own risk.

While we endeavour to ensure that all advice we give about the product is correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product.

Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage arising out of the use of the product.

The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.