



TANAPRINT[®]
THICKENERS RANGE

ADDING PASSION
TO TEXTILES.

VALVE JET PRINTING & OTHERS

No matter if you want high or low pile carpets, dyed or printed, finished with additional functions... We offer you a wide range of products to create high-quality carpets.

TANATEXCHEMICALS.COM

TANATEX[®]
CHEMICALS 

TANAPRINT®

TANATEX Chemicals develops, produces and sells textile processing solutions for high-quality carpets. We provide a full range of products for use in dyeing, screen printing, valve jet printing and finishing of carpets.

TANATEX presents its TANAPRINT® range for valve jet printing on carpet and other high pile fabrics and further special applications. For valve jet printing, TANATEX developed different thickeners for different nozzle systems and for various quality requirements.

The TANAPRINT® range for valve jet printing consists of three products:

TANAPRINT® MAX

TANAPRINT® MAX is an economic polyacrylate thickener with focus on easy handling for 16 and 25 dpi. MAXimum safety in handling, MAXimum printing performance and MAXimum economical advantage.

TANAPRINT® DCS 01

TANAPRINT® DCS 01 is an easy handling thickener for deep shades and sharp contours. TANAPRINT® DCS 01 is suitable for nozzles with a diameter up to 25 dpi nozzles and achieves brilliant high quality prints.

TANAPRINT® HDT 01

TANAPRINT® HDT 01 is a high definition thickener for fine nozzle jets and high quality requirements. TANAPRINT® HDT 01 is suitable for 25 and 76 dpi nozzles and achieves most brilliant and deep shades with outstanding sharpness, no frosting.

Furthermore we offer TANAPRINT® and TANAPASTE® products for different specific applications as:

- ✘ Valve jet printing with cationic dyes on PAN or modified PES types
- ✘ Valve jet printing on cellulosic fibres with reactive or direct dyes
- ✘ Valve jet printing on PES (for Thermosol process)
- ✘ Space dyeing (pH and electrolyte stable thickener)

TANATEX still focusses on liquid thickeners because of numerous advantages of the liquid formulation, such as:

- ✘ Constant product quality due to strong product control
- ✘ No dust during manipulation
- ✘ Ready to use products, no pH setting necessary
- ✘ Quick swelling
- ✘ No foaming during preparation of stock and print paste
- ✘ Constant stock paste viscosity
- ✘ Better stability against electrolytes
- ✘ Longer stability of print pastes when using process colours
- ✘ Low print paste viscosities applicable
- ✘ Easy machine cleaning
- ✘ Print sharpness and shade depth

Anyhow, also powder thickeners can have some advantages:

- ✘ Not sensitive against bacteria and fungi
- ✘ Suitable for Thermosol process
- ✘ Low COD value

Want to know more about our TANAPRINT®?

On our website you can find our whole range & more information: TANATEXCHEMICALS.COM

About TANATEX

TANATEX Chemicals breaks new ground with ultramodern textile processing solutions, ranging from pre-treatment to finishing. Through a global network of offices, agencies and distributors, we support our customers worldwide with advanced top quality wet processing products and a high level of technical and tailor-made service. For almost 60 years we have proven to be a trustworthy and innovative associate. Since 2016 we are proud company of Transfar Chemicals.

Our cutting-edge products are based on the latest trends and demands in today's (technical) textiles and carpet processing industry. We do not sell mere products; we offer fit-for-purpose solutions. With an eco-friendly way of thinking, TANATEX experts are the ones to watch.

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