



TANATEX continuously exceeds its customers' expectations by providing competitive advantages. Express FR is an example of a solution that saves time, energy and water by challenging and subsequently improving an existing process.





Express FR

FLAME RETARDANT FOR POLYESTER

GET IN CONTROL

CREATE FLEXIBILITY

NO SMELL, NO FUMES

SIGNIFICANT SAVINGS

Express FR

SAFETY FIRST

In some situations it is a comforting thought that flame retardancy of textiles exists, for example flame retardancy of your car's upholstery during an accident or of your tent when camping.

Express FR offers textile producers the possibility to easily incorporate this in their production process. Together we delay the production of flames to prevent the spread of fire.

DIRECTLY APPLIED IN DYEBATH

Ensuring flame retardant properties to PES is difficult, time-consuming and can involve several processing steps. In many cases the necessary property is added during a finishing process after the actual dyeing process. This often has to be executed by a third party. When implementing Express FR you can simply add the special flame retardant product in the dyebath. Express FR leads to less processing stages hence reduction of water, energy and time.

PRODUCTS

Express FR consist of two products; a novel product for polyester treatments in exhaust used to obtain flame retardant properties and a special emulsifying/dispersing product needed for the optimal distribution of the components.

HOW DOES IT WORK



Achieve significant savings with Express FR.

ABOUT TANATEX

TANATEX Chemicals develops innovative textile processing solutions, ranging from pretreatment to finishing. The state-ofthe-art products are based on trends and demands in today's (technical) textiles and carpet processing industry. Through a worldwide network of offices, agencies and distributors, TANATEX Chemicals supplies its global customers with quality wet processing products and provides a high level of technical service. For over 50 years, the company has proven to be a reliable partner in solving its customers' challenges providing them with competitive advantages and fit-forpurpose chemical solutions.

TANATEXCHEMICALS.COM

TANATEX Chemicals B.V. Einsteinstraat 11, P.O. Box 46 6710 BA Ede, Netherlands Tel.: +31 (0)318 67 09 11 Fax: +31 (0)318 63 02 36 info@tanatexchemicals.com

