

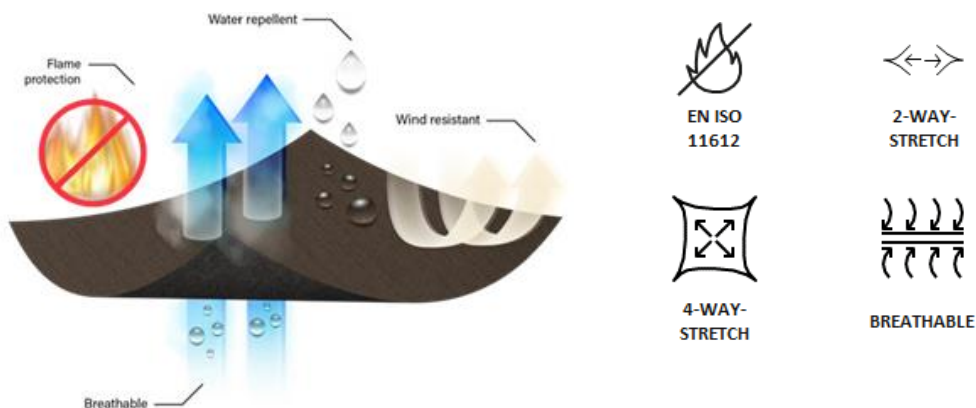


WE SURE KNOW TEXTILES

TEXTILCOLOR AG launches strategic collaboration with Alpex, Majocchi, and Trans-Textil in the field of Pyroshell™ flame protection

Sevelen, November 1, 2025 – TEXTILCOLOR AG, a leading provider of innovative solutions in textile chemistry, today announces the start of a strategic collaboration with Alpex Protection, Majocchi, and Trans-Textil. Starting November 1, 2025, the partners will jointly advance the flame-retardant finishing of textiles using the patented Pyroshell™ technology at production sites in Germany, France, and Italy.

Pyroshell™ technology is a patented, permanent flame protection for polyamide and polyester fabrics and represents a milestone in the field of protective equipment for synthetic textiles. Pyroshell™ is revolutionising flame protection by significantly reducing the risk of burns. When a fabric equipped with Pyroshell™ is exposed to a flame, its textile structure expands substantially in volume. This effect keeps heat and fire-promoting gases largely away from the fabric. Therefore the time between the first sensation of pain from heat exposure and the onset of second-degree burns doubles. As a result, wearers gain valuable additional reaction time compared to conventional flame protection solutions.



The partnership with Alpex, Majocchi, and Trans-Textil enables the Pyroshell™ technology to be implemented even more efficiently within production processes and made accessible to a broader customer base. Alpex Protection (France) specializes in technical textiles and functional fabrics, Majocchi (Italy) manufactures high-quality textiles for the military, PPE, and luxury/fashion sectors, and Trans-Textil (Germany) produces innovative materials for safety and operational applications. The goal is to provide high-quality, safe, and comfortable functional and protective textiles throughout Europe.

“We are very excited about collaborating with our experienced partners in Germany, France, and Italy,” says **Detlef Fischer, CEO of TEXTILCOLOR AG**. “Together, we can leverage Pyroshell™ optimally within the production processes. The technology provides not only maximum protection but also exceptional comfort for users in demanding operational environments.”

About TEXTILCOLOR AG

TEXTILCOLOR AG, based in Sevelen, is a globally active company specializing in the development, manufacture and distribution of high-quality chemical products for textile finishing. The company places particular emphasis on sustainability, quality and customer-orientated solutions.

Über AlMa Gruppe

The AlMa group consists of **ALPEX PROTECTION** in France, **NT MAJOCCHI** in Italy and **ALPEX USA** in USA. The group is amongst the world-wide leaders in technical multilayers fabrics aimed to the PPE market. It has decades of experience in technical coating, textiles bonding and membranes lamination. The head office is based in France and the three manufacturing plants are located in France (Saint-Chamond), Italy (Albavilla) and USA (Swanton, Vermont).

About Trans-Textil:

Trans-Textil GmbH from Freilassing, Germany, is one of the technologically leading companies in the development and manufacture of functional textiles through lamination, membrane technologies, coating, finishing and printing processes. Trans-Textil GmbH documents its commitment beyond the legal requirements, among other things, through the certification of its products "Made in Germany" according to the criteria of the Öko-Tex 100 standard, the certification according to EN ISO 9001 and EN ISO 14001. The functional textiles are used in personal protective equipment, shoe components, medical and technical applications as well as in highly developed solutions for the outdoor, sports and leisure clothing sectors.