

PRESS RELEASE DATED 18th JULY 2016

P.E.I. Srl obtains European Patent for STEEL-TEX, a new material for roll-up covers.

P.E.I. contributes with STEEL-TEX to the number of patents obtained by Italian companies. STEEL-TEX is only 0,8 mm thick and has a weight of 0,9 kg per square metre and is available for the entire range of P.E.I. roll-up covers.

Considerable financial resources, dedication and knowledge are constantly put into the search for innovation, when refining existing products as well as for new developments. A team of experts is always in close contact with the market in order to apprehend the requirements in application and therefore improve the efficiency of each cover.

From this intention arose STEEL-TEX, a stainless steel material for roll-up covers, a protective shield containing polyester and polyurethane. This technical solution combines little weight, flexibility and easy installation with a high level of protection. STEEL-TEX offers an exceptional resistance against friction and high temperatures during mechanical processing with or without coolants.

Michele Benedetti, director for innovation and development at P.E.I., adds: "These improvements are P.E.I.s response to market requirements and the increasing expectations regarding performance which machine manufacturers display when developing their machines further. Stainless steel nowadays is processed at high speed, the swarf is hotter and more aggressive which means that the protective cover needs to be highly efficient. The extraordinarily resistant and light-weight material STEEL-TEX is a further addition to our Ceramix material, being already one of our most innovative products, which enables the user to choose the optimal solution for each of his requirements".

P.E.I. strives to offer its customers the best possible additional benefit in order to prove itself as true technological partner. "The knowledge that we have acquired in years of research and development of innovation, is today mirrored by our capability to identify and manufacture the most efficient solution for each requirement".



Press contact: Eliana Cocchi ecocchi@pei.it