

complement for high-quality upper threads. BOBBY, made of 100% polyester, is available in black and white. Brand new in the range of bobbin threads is BOBBY FIL 120 L. This is a pre-wound bobbin thread, with no sides and no core and numerous advantages e.g. an even thread delivery and identical length of thread for every single bobbin as well as a higher productivity because the bobbin thread is thinner thus the bobbin includes more thread. 120 L is just like BOBBY FIL 110 L (with core and sides) available in black and white but it is somewhat cheaper because sides and cores are saved. Another advantage can be seen during the embroidery process: The automatic bobbin thread sensor works a lot better if the bobbin does not have any sides. And if a bobbin thread on cones is preferred, Gunold has the right answer

for this as well. BOBBY SYN and BOBBY ECO 100 complement the wide range of bobbin threads for each and every preference.

THERMOFIX - something quite different



THERMOFIX, a material of quite a different nature! Photo: by GUNOLD

THERMOFIX is a material of quite a different nature. With this new material the ironing-on of emblems and patches is a breeze. By using THERMOFIX, it is easy and fast to affix embroidery designs onto jackets, shirts and fabrics. Permanently – even

after frequent washings! A great advantage and desired by a lot of customers: THERMOFIX has a similar texture as nonwovens, therefore the material stays flat while cutting. Arranging of appliqués is getting a lot easier this way. Crimping and coiling up which happens quite often when using adhesive films, are a thing of the past. Furthermore, the silicon paper does not have to be cut out together with the adhesive fibres; instead it is just placed separately on top while ironing. In addition, THERMOFIX is a lot cheaper and is applied by a regular household iron or heat press. Cutting out, ironing-on – that's all there is to it. And there is more! It is the perfect solution for very small and tricky areas where fixation by machine is simply impossible. Also great for fusing edges and for seaming....

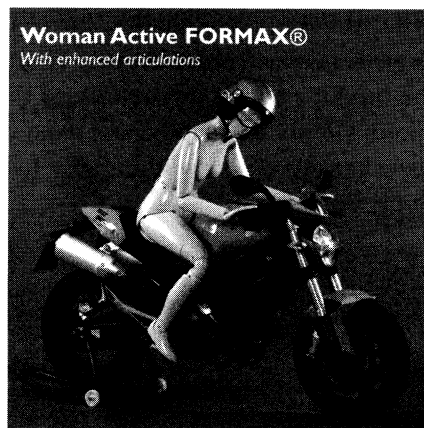
Cad Modelling at Techtextile



Active FORMAX® mannequin from Cad Modelling Ergonomics shows up at the next edition of Techtextil, the International Trade Fair for Technical Textiles and Nonwovens, that will take place on May 24 – 26 in Frankfurt (Germany).

The event is the primary fair for companies that are looking for the latest innovations in the technical textiles sectors and want to use the leading-edge technologies to get such a precious competitive advantage.

Following the company mission of technical innovation to better serve



the Textile and Clothing industry, Cad Modelling Ergonomics will show some of its key solutions like the Active FORMAX® mannequin, the anthropometric dummy built on real body measures of world population that helps ergonomics manufacturers during their product tests and verifications.

Thanks to the enhanced articulation of shoulders, hips and knees, the possibility to install sensors for the mechanical and thermal stress and the availability in both adult and child version, Active FORMAX® mannequin plays an important role

when performing ergonomic tests of garments and safety products, in the wind and rain tunnel.

These manikins are providable with special sensors, customizable with special resin resistant to temperatures above 600 ° C (to test the reaction to fire protective clothing and special technical fabrics) or with special anti-rust joints (for tests in wind rain or tunnel, and the test of waterproof protective clothing).

“To create the right garment and safety devices, you should know exactly the person who will wear and use it”, says Silvio Quattrococo, president and founder of Cad Modelling Ergonomics. “Anthropometric measures should be at the core knowledge of every ergonomic devices producers, to guarantee the perfect fit and comfort”.

Visit our booth at location 3.0 B08D and get more information on Cad Modelling Ergonomics solutions for the Textile and Clothing industry.