

Schoeller's coldblack technology,  
keeping the wearer cool and  
protected from UV rays

# Diary Dates 09

## JANUARY

- 7-9th **PSI Düsseldorf 2009**,  
Messe Düsseldorf, Germany  
[www.psonline.de](http://www.psonline.de)
- 14-16th **UKL Trade Show 2009**,  
Westmead Industrial Estate,  
Swindon, UK  
[www.uklonline.co.uk](http://www.uklonline.co.uk)
- 21st-22nd **Tissu Premier**,  
Lille Grand Palais, Lille, France  
[www.tissu-premier.com](http://www.tissu-premier.com)
- 28-29th **Trade Only National Show**,  
Ricoh Arena, Coventry, UK  
[www.tradeonly.co.uk/nationalshow](http://www.tradeonly.co.uk/nationalshow)

## FEBRUARY

- 3rd-5th **Munich Fabric Start**,  
Munich Order Center, Germany  
[www.munichfabricstart.com](http://www.munichfabricstart.com)

- 10-13th **Premiere Vision**, Parc des  
Expositions, Paris Nord Villepinte, France  
[www.premierevision.fr](http://www.premierevision.fr)
- 24th - 25th **Health and Safety 09**,  
Sandown Park, Esher, UK  
[www.healthandsafetyevents.co.uk](http://www.healthandsafetyevents.co.uk)

## PLANNING AHEAD...

- Don't miss the **Workwear and Corporate Clothing Show**  
1-2 April 2009; Birmingham NEC  
[www.workwearshow.co.uk](http://www.workwearshow.co.uk)  
Book your stand now  
Tel: +44 (0)1425 470666  
or Email:  
[Emma@workwearshow.co.uk](mailto:Emma@workwearshow.co.uk)

# Fabric Focus

**Janet Prescott** rounds up  
new fabrics for corporate  
and workwear



Wool fabrics with climate control from  
Schoeller

Performance is the buzzword. Every fabric, it seems, has to have a special selling point. All are underpinned with the green agenda, whether it's recycled fabrics, natural fibres or sustainable manufacture. **Advansa** has recently developed renewable products for workwear, which include BIOPHYL™ easy-care soft fabrics made with PTT, a special polyester-like polymer. Petrol-based glycol has been replaced with Bio-PDO, made of corn sucrose.

Argo Manunggal Group, one of Indonesia's largest, has launched its Single Source Solution, whereby it offers work, career, industrial and corporate clothing from fibre to fabric to the finished garment. Corporate and work shirts come in a range of fabrics, colour woven and piece dyed, in poly/cotton and 100% cotton. Argo is also developing recycled fabrics for the workwear business. Argo Stretch with Dow XLA gives durability and performance for garments washed at up to 95o and tunnel dried. Epic Stretch with Dow XLA provides weatherproof, rainproof fabrics with stretch and recovery. Argo Bioactive poly/cotton has Trevira silver technology woven in for permanent bioactive protection.

Many developments, such as stretch, wicking effects, climate control or anti-abrasion constructions, cross over from techno-sports to

workwear as performance is improved. Schoeller's famous C\_change membrane reacts to conditions by keeping the wearer colder or warmer as the weather requires. C\_change climate membrane is being used with a great variety of fabrics including polyamides for activewear and is now appearing in woollen and worsted fabrics. Classic fabrics for men's suittings in worsted wool with a PU coating, bonded with cotton or jersey, are new, and mean that a smart suit can also protect the wearer from light wind and rain. Schoeller's new Coldblack reflects heat from dark fabrics and also provides UV protection.

INVISTA recently showcased denim innovations at Premiere Vision with XFIT Lycra for comfort and exceptional fit and T400 stretch fabrics, which have potential for workwear.

Outlast climate technology has reached a milestone with a new application process, Matrix Infusion Coating (MIC) where an advanced formulation of Outlast PCMs can be finely printed onto various flat fabrics, including cotton or polyester. Destined for the active, casual and sportswear markets, in underwear, T-shirts or polos, Marks & Spencer has already launched climate control men's underwear in 95% cotton/5% lycra, finished with Outlast MIC. The gathering pace of fabric technology will surely benefit all performance clothing.