

August 2007

Marigold Industrial[®] embraces latest fibre technology for glove development.

Hand protection specialist Marigold Industrial[®] is using the very latest in fibre technology to develop its growing range of cut and heat resistant knitted gloves.

With an estimated 80% of all industrial hand and arm injuries due to cuts and lacerations, the company is proactively seeking to develop and enhance its cut resistant products through materials such as Techcor[®] and Dyneema[®].

Both fibres are now incorporated into the company's leading knitted cut protection products and at least one is included in the Comacier VHP, Cutstar and PU900 gloves.

Recently developed by Marigold Industrial[®]'s Parent company – CMIG, Techcor[®] Knitting Technology provides enhanced levels of cut protection through a unique selection and mix of high quality technical fibres which, in addition to cut protection, also provide high levels of comfort, flexibility and dexterity.

As a result the gloves are ideally suited to those people working in environments where there is a real danger of cuts from handling materials

such as sheet metal or glass or where other mechanical hazards are present.

Joining Techcor[®] in the cut resistant range is Dyneema[®], a high performance polyethylene (HPPE) fibre which is 15 times stronger than steel and is claimed to be the strongest fibre material in the world.

Produced using a patented gel spinning process that combines maximum strength with minimum weight Dyneema[®] is highly resistant to water, sweat, odours and chemicals, providing a longer operational life than some other cut resistant gloves.

As a result it is ideally suited to anyone working in an environment where there are cut or laceration hazards.

The range of Dyneema[®] and Techcor[®] products are produced at CMIG's specialist knitting plant which is operational 24 hours per day.



"As a specialist in hand protection we invest a great deal of time in producing and creating yarns and fibres that will not only enhance protection but improve wearer comfort and Techcor[®] and Dyneema[®] are perfect examples of this approach," said John Thorne, UK Country Manager, Marigold Industrial Ltd.

For more information on Marigold Industrial[®]'s range please contact Marigold Industrial on 0845 075 3355 or email uk@marigold-industrial.com