

Quick and easy protectio

Turner Access has launched a new product called "NoNocs". As with all the best ideas this is a simple inexpensive, almost obvious innovation. First spotted in prototype form at the Hire show in January, it is designed to protect hard edges and tubes from damaging finished surfaces. It provides a quick fitting cushion protection for scaffolds and platform cages as well as numerous other applications where some form of cushion protection is required or desirable.

It is manufactured from a closed cell fire retardant material designed to meet building industry standards, and hinges open to fit around a tube and simply snaps shut. Making it very easy to fit to scaffold tubing or aerial work platform guardrails.

The first order for the NoNocs product was for 1,000 units for use at Heathrow's Terminal five. The product will be available to rent or purchase from HSS Hire and Generation Hire & Sale.

On Line Help with Directive



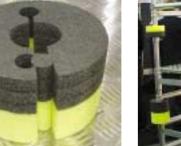
Penny + Giles has set up a service to help manufacturers comply with the upcoming RoHS Directive

Joystick manufacturer, Penny + Giles, has developed an on line service to help its customers comply with the Restriction of use of Hazardous Substances (RoHS) Directive that comes into effect on July 1st 2006. Manufacturers failing to comply could, in the worst case scenario, be banned from trading. The RoHS Directive complements the Waste Electrical and Electronic Equipment (WEEE) Directive, both intended to protect the environment from increasing levels of electrical waste in landfill sites. The Directive states that new electrical and electronic equipment sold in the EU must not contain more than certain levels of restricted material including; Lead (Pb), Mercury (Hg), Cadmium (Cd), Hexavalent Chromium (CrVI), Polybrominated Biphenyls (PBB) and Polybrominated Diphenyl Ethers (PBDE). Manufacturers continuing to supply products with high levels of restricted substances can face criminal and monetary fines as well as potential sales bans and product recalls in EU countries.



The No Nocs unit simply hinges open and snaps shut around a tube.







A typical application

Not Solid, Not Pneumatic, The Tweel

Michelin has introduced a new wheel and tyre concept for equipment that typically uses solid or cushion tyres. The radically new Tweel uses a solid rubber tread, but in place of the normal steel wheel centre, it uses a composite set of spokes that can deform locally when subjected to high point pressure, such as going over a stone or hitting a kerb. As soon as the pressure eases the spokes spring back to their original shape.

The benefit is the combination of a solid tyre for a firm base and no flats, while also offering some of the flex and "give" of a pneumatic tyre. Michelin said that while it has not yet tested the Tweel on aerial lift or



The Michelin Tweel provides the advantages of both a solid and a pneumatic tyre.

Industrial crane applications, it does provide a high degree of rigidity that should make it practical for such work.

Safer scaffold erection



Spanish company Tecset has launched a compact rack and pinion hoist designed specifically for façade scaffold erection. A division of a major façade scaffolder, it developed the MA350PZ using its specialist knowledge and experience to solve the problem of safely and efficiently transporting frames and platforms to and from upper levels of large scaffold installations. It features quickly detachable transport cages that are also used as the scaffold storage and delivery stillages.

The cages are mounted on large diameter nylon casters and are simply rolled up to the rack and pinion mast, which hooks onto the cage, taking it up to the scaffold level where the material is needed. The hoist's mast is attached to the scaffold or can be tied directly into a wall. The cages can be custom designed to match any scaffold system.

