

## Versatility guaranteed

Complementing its existing stainless steel drainage range, a new vinyl floor option has been launched by Harmer Building Design. Ideal for industrial and commercial kitchens as well as wash down and wet rooms, specifiers and contractors can now benefit from a versatile solution for vinyl floor applications with the choice of two models - fixed or fully adjustable; a vertical or horizontal outlet; and two styles of grate finishes - square or circular. An easy fit clamp ring helps to secure the vinyl sheet. The vinyl floor drains achieve a flow rate of 3.0L/s against the standard 1.4L/s, which comfortably exceeds the BS EN 1253 minimum required capacity for a ground floor 100mm outlet of 1.8L/s at 20mm head of water. Wayne Willmott, sales manager at Harmer Drainage, said: "We're



committed to continual improvement of our range to ensure customers benefit from the best and most comprehensive choice of drainage products for their projects. Our new stainless steel drains for vinyl floors is no exception. They fit perfectly with our channel system and provide excellent performance against corrosion."

[www.harmerdrainage.co.uk](http://www.harmerdrainage.co.uk)



## Re-design work carried out on floor-mounted pump

The fully recyclable waste water pump system, the DrainMajor from Pump Technology has received a redesign. The DrainMajor is a fully automatic waste water pumping system suitable for domestic and commercial installations where gravity drainage is not possible and waste water needs to be collected and pumped to the drainage system.

Custom manufactured from Polyethylene, the redesigned, tank features a sealed lid that can be

easily removed via four screws for easy service and maintenance access. It has been specially designed to withstand hot water from combination ovens, washing machines, glass washers, dishwashers or commercial sinks. The interior has been built to take a range of pumps, making it a flexible option for offices, schools, shops, pubs, restaurants, factories, hospitals and warehouses.

[www.pumptechnology.co.uk](http://www.pumptechnology.co.uk)  
0118 9821 555



## Waterproofing flat roof taken to police station

Providing high-performance waterproofing and a fully-engineered tapered insulation scheme, 2,200m<sup>2</sup> of Alumasc's SupaGOLD Waterproofing System was installed at the Metropolitan Police Authority's Quicksilver Patrol Base in London. Following numerous patchwork repairs to the previous system, Vinci Facilities commissioned Alumasc to conduct a detailed site survey. Alumasc's SupaGOLD Waterproofing System was recommended as the perfect replacement, as a key requirement was that the system must be independently insured for up to 20 years. Vinci Facilities appointed approved

installer TR Freeman to refurbish the existing roof areas using Alumasc's Eurorooft SupaGOLD Warm Roof System, and replace the original roof lights with bespoke Alumasc roof lights. TR Freeman first removed the deteriorated waterproofing system and prepared the metal deck below, before installing a Vapour Control Layer to provide immediate protection against water ingress. They then applied the Eurorooft SupaGOLD waterproofing system - a Vapour Barrier, PU bonded PIR Insulation SUPA XL Underlay and finally the Eurorooft SupaGOLD capping sheet. [www.alumascroofing.co.uk](http://www.alumascroofing.co.uk)

## Fast track elastomeric waterproofing

Elastomeric, liquid applied TWS-Fastcoat from Triton has provided a rapid drying waterproofing solution for the floor slabs of the subterranean light wells at the Material Store housing development in Hayes. The slabs were constructed approximately 1.5m below ground level and although the new concrete incorporated a watertight concrete admixture they still remain gas and vapour permeable. Two coats of Triton's TWS-Fastcoat, (which can be applied effectively in ambient temperatures even when substrate

temperatures are as low as 0°) provided an impervious barrier which will also lower the potential risks of corrosion of the steelwork in the slabs as well as protecting the outer surfaces. TWS-Fastcoat is a single pack, moisture curing, elastomeric resin. The membrane cures in a continuous and elastic form, as a totally adhered layer. It guarantees total water tightness and withstands minor building movements and vibrations. TWS-Fastcoat can be used as a base coat, a reinforcing layer or a top-coat.

[www.tritonsystems.co.uk](http://www.tritonsystems.co.uk)

