

The newsletter of
ACO Polycrete Pty Ltd



ACO SUCCESS AT THE OLYMPICS

The **ACO** Group continued its long and successful association with the Olympic Games venues at the recent 1996 Atlanta games.

ACO's USA operations supplied a variety of products, at a number of locations, including **ACO DRAIN** for the surface drainage of the main stadium (above).

ACO has supplied drainage products to every Olympic venue (with the exception of Moscow) since Munich in 1972. **ACO DRAIN** has been used on many areas of each Olympic venue apart from main stadium drainage. Typical use of **ACO DRAIN** has been around the astroturf on hockey fields and warm up stadiums.

ACO now on the net!

ACO has an enviable reputation worldwide of being a leader in marketing its construction industry products. **ACO Polycrete** is continuing this reputation by now having its own internet page and providing customers with the option of being able to download its literature via the Internet. The **ACO Polycrete** internet page gives general information about the company and its products as well as information on its latest developments and applications.

<http://www.acoaus.com.au>



MADE IN AUSTRALIA
ACO Polycrete Pty Ltd is Australia's foremost and largest manufacturer of Polycrete resin composite polymer concrete products for the construction industry.

ACO launches 'S' range

For those extra heavy duty locations,

ACO Polycrete has launched the heavy duty **ACO DRAIN 5100** channel drainage system into the Australian market.

The **ACO DRAIN 5100** system has been successfully used in Europe, North America and Asia for over 20 years and is the ideal product for airports, bus depots, dockyards, distribution centres, military bases, roads and any other application to 900kN.

Ultimate 'peace of mind' for clients with 4 bolts per grating coupled with 90 tonne loading.

The system is manufactured in three constant depth channels, each one metre long and can be used to provide either a stepped fall or constant depth system. Each **5100** channel is manufactured from 'Polycrete' resin composite polymer concrete, complete with integrally cast, ductile iron edge rails and two slotted iron gratings held in place by eight, high tensile, zinc black chromate passivate steel bolts.

Supplied as standard with an 8mm slotted grating, **5100** is available with heelguard gratings for locations where pedestrians have access and longitudinal intercept gratings which are ideal for petrol filling stations.

Inline sumps, end plates, step connectors and outlet units are available to complete the system.



'TYPE 4' PIT NOW AVAILABLE

NEW

ACO CABLEMATE range offers the unique advantage of both HDPE and 'Polycrete' resin composite polymer concrete products.

Extending our comprehensive range of **CABLEMATE** products, **ACO** introduces the new **PCP4** high density polyethylene pit.

The **PCP4** has a unique body design to give the pit structure rigidity and allow the best possible keying when surrounding Portland cement concrete back filling is used. The **PCP4** complies fully with the Type P4 specifications as used by many public authorities and is available with a variety of lids.

Ken Klein, National Sales Manager, says, "Whilst **ACO Polycrete** have always had one of the most versatile ranges of cable jointing and drawing pits, with their heavy duty 'Polycrete' polymer concrete pits and lighter duty HDPE pit range, the **PCP4** has now filled the gap in our light duty range and we expect this product to be one of our most popular pits."



ACCESS WITH ACO

During the last few years, **ACO Polycrete** have developed a growing reputation for their innovative and Australian made, aesthetic range of steel access covers.

Unlike cast iron, the **ACO ACCESS** range is specifically designed to be unobtrusive when located internally. To further enhance the aesthetics the product can be supplied with brass edging.

Sophistication of design provides performance and aesthetics.

Unlike many sealed covers, the **ACO ACCESS** covers are provided with a positive neoprene seal thus eliminating the need for messy and ineffective grease seals - which usually don't get maintained or dry out. **ACO ACCESS** covers are available in single, twin or triple units and can be used for duct and trenching systems. Australian standard lifting keys can be used with these covers and security bolting systems are available.



ACO DRAIN - IDEAL CAR WASH DRAINAGE



The use of the modular **ACO DRAIN** system for petrol filling stations, both in Australia and world-wide, is common. Recent market developments include the greater use of **ACO DRAIN** line drainage for draining car wash areas. The unique corrosion-resistance and virtually zero water absorption of the 'Polycrete' polymer concrete channels makes them ideal to contain and drain the water, wax and detergents used in car wash systems. The ease of cleaning, due to the smooth drainage face of the 'Polycrete' channel, makes the maintenance of these areas especially easy.

'Polycrete' polymer concrete gives real maintenance benefits due to its impervious, smooth, easy to clean surfaces.



Drain Brains

ACO's Design Service is FREE OF CHARGE and backed up by computer programs generated from experimental results.

ACO Polycrete offers a unique design service in the drainage industry for specifiers and users of the **ACO DRAIN** line drainage systems. All **ACO** companies worldwide offer this free service based on the **HYDRO** software system developed exclusively for **ACO** from a series of experiments carried out at a leading German university. **ACO's** drainage design service department can provide print outs for customer's specific projects showing the best and most economic solutions for their line drainage.

ACO Polycrete Two Years



ACO Polycrete recently celebrated their second birthday with their best ever sales performance. Although relatively young in Australia, this year saw the 50th Anniversary of the formation of the ACO Group.

The **ACO Group** has grown from its roots of manufacturing concrete window frames for post war Europe to a worldwide group trading on every continent and manufacturing in Australia, America and Europe. The group is still very much involved in products for the construction industry but has now developed into the world's largest producer of polymer concrete and the leading manufacturer of line drainage systems.



ACO HOME - PRODUCTS FOR THE HOME, GARDEN AND OFFICE

The **ACO Group** has for many years been the leading manufacturer of line drainage for house, garden and office use. **ACO Polycrete** has now launched a retailer range of products under the banner of **ACO HOME**. This range of products will be available exclusively through retail outlets and stockists. The range consists of four products.



1. HOMEDRAIN - the successful one metre plastic channel drain available with either a plastic or galvanised steel grating.

2. HOMEDRAIN PLUS - for the slightly heavier use in domestic situations the channel is manufactured from 'Polycrete' polymer concrete and comes complete with a slotted galvanised steel grating.

3. DRAINAGE PITS - a range of pits for both foot and traffic use, the **ACO HOME** range of drainage pits is available in both plastic and 'Polycrete' polymer concrete and comes with either plastic, aluminium or steel gratings.

4. DRAIN MAT - the innovative **ACO DRAIN MAT** is now available in Australia. The 'Polycrete' polymer concrete body can be connected to the underground drainage system thus ensuring no standing water under the drainage mat. Inlay mats are available in either galvanised steel mesh, rubber strip grills or carpet grills.



Quality System
Quality
Endorsed
Company

**New South Wales Sales
and Administration**
185 Briens Road
Northmead NSW 2152
Telephone (02) 9630 2788
Facsimile (02) 9630 2733

Victoria & Tasmania
Suite 1 Gordon & Gotch House
25 Huntingdale Road
Burwood VIC 3125
Telephone (03) 9808 4666
Facsimile (03) 9808 4566

Queensland
Boundary Industrial Park
Building 2, 836 Boundary Road
Coopers Plains QLD 4108
Telephone (07) 3277 2600
Facsimile (07) 3277 2275

email: aco@acoaus.com.au