

SPEC-NET Building Index





Building Uses Foamular Extruded Polystyrene Insulation

Foamular Extruded Polystyrene was used in the recently completed construction of the Dr Chau Chak Wing at UTS. Regularly said to resemble a crumpled paper bag it is the first building in Australia designed by world acclaimed Architect Frank Gehry.

Foamular Extruded Polystyrene was chosen as insulation for the buildings Plaza Decks, due to its ability to support high loads whilst providing outstanding energy efficiency, as well as Foamular's higher **R**-values saving energy now and well into the future. Foamular maintains its physical and thermal properties for a warranted 20 years with a 50 year plus life cycle. Foamular Extruded Polystyrene is ideal for many areas of commercial, residential and civil construction. It is CFC free, has high strength, high R values and is virtually 100% moisture resistant.



Dementia Friendly Flooring

In dementia care, consideration needs to be made on the overall finish, colour and look of the floor so that user perception is not confused





which then impacts negatively on the individual and could increase agitation, disorientation and anxiety. This can result in the increased risk of falls.

If a resident with dementia feels more at home because of the interior environment surrounding them, this can lead to these people demonstrating less stress.

Polyflor is committed to offering suitable guidance for specialist care facilities and are aware of the flooring design and specification which can help those with dementia to feel more comfortable and at ease.



Interactive LED Playground Lighting

Superlight LED Flexlite was specified for the illumination of various playground structural elements. Each illuminated component incorporates a dynamic trigger sensor which creates dynamic fading behaviour of the light source when children run past or interact with the playground equipment.

The LED solution was designed and produced by Superlight, including the purpose built sensor controllers.



Vivid Twin Shower on Rail with Diverter

The Vivid Twin Shower in Matte Black adds chic modern style to any bathroom space. With an easy to use 5 function hand piece and large 230mm overhead rose, this shower integrates beautiful design with practicality.

The Vivid Twin Shower offers an innovative way of creating the optimum shower experience with the spa-like quality of an immersing overhead shower and the convenience of a hand-shower. This system allows for the use of both an over-head and hand shower to be operated individually. Furthermore, the flexibility of the hand shower provides a convenient way of cleaning your shower recess.

Phoenix Vivid Twin Shower has been designed by our award winning designers, whose talent and expertise will guarantee sophistication, quality and style.

All façade concepts are possible with ALUCOBOND®

With over 80 colours across a number of ranges, ALUCOBOND® provides the solution for creating truly unique facades. In addition to the wide colour palette, ALUCOBOND® provides approved fire performance, local stock and a full manufacturer's warranty, ensuring your concept becomes a reality.

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- Metallic colours
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- Anodized Look finishes
- Solid colours
- Sparkling colours
- Spectra colours

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Custom-Made Formliners



Nowdays builders and designers not only have to build their structure but be aware of its impact on the immediate environment. Concrete is still one of the most durable and most economical building materials. When in a liquid state, it offers nearly unlimited possibilities.

The elasticity of the formliners makes removal from the mould possible without breakage either to the concrete or the mould. This system gives architects, planners and property developers the freedom in being able to realize almost any design.



New and Creative Aluminium Splashbacks

DecoSplash is the latest solution for creating an exciting and unique splashback for your kitchen. DecoSplash is an aluminium splashback with a polyurethane coating that allows for any photographic image to be sublimated into the coating. The image retains a beautiful clarity and vibrancy of colour that livens up your kitchen.

The polyurethane coating has excellent chemical resistance, which makes it the ideal surface for a kitchen. With DecoSplash, you can select from the range of images including stunning patterns, cityscapes, landscapes, beautiful beaches, rainforests or waterfalls. You can even provide your own photographic image!

Find all this and more @ www.spec-net.com.au



StoneTech[™] Professional water-based sealers

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Architects, Designers and Stone Professionals are moving to StoneTech[™] water-based sealers, due to the excellent performance, ease of use and minimum environmental impact.

StoneTech[™] uses the most advanced technology available to provide the ultimate shield against both water and oil-based stains & performs equal or better than solvent-based sealers. The sealers work on all types of natural stone from highly-porous to super-dense.

StoneTech[™] has formulated its water-based sealers for easy application and can be applied directly to wet stone, which speeds up the sealing process. Clean-up is quick and easy using just water.

All StoneTech[™] water-based products are low in VOC (Volatile Organic compound) are non-flammable and have reduced fumes. The products provide maximum performance with minimum environmental footprint.