

Portrush Station Square

Star Uretech partners with Portrush for major environmental improvements.

Portrush Harbour is one of Northern Ireland's most notable maritime centres and important tourism sites. Through the 'Sail West' project, which seeks to develop new tourism products and services in the marine leisure and tourism sectors, Portrush has seen major improvements in its environment.

These improvements at Portrush were funded by the Northern Ireland Tourist Board, The Department of Social Development and Coleraine Borough Council.

Careful studies, focus groups and a detailed feasibility study were undertaken to ensure that the proposed improvements not only met environmental standards but would help to achieve the goal of developing the harbour to assist in tourism and leisure opportunities in the future. The legacy of the improvements was obviously an important aspect but it was more pronounced as spring 2012 saw the beginning of an exciting and extremely busy period with numerous leisure and tourism events taking place.

“Fully SUDS compliant Uretech CP22 offered the perfect solution.”



Surface Solutions of Lisburn, County Antrim, a specialist landscaping contractor with many years experience in dealing with prestigious projects of this kind were appointed to handle the improvements at Station Square.

The Station Square project required a 1200m² decorative surface solution. Uretech CP22 was selected for its porous properties as water retention on the surface was a major concern. Fully SUDS compliant Uretech CP22 offered the perfect solution and combined with its stunning finish enabled Surface Solutions to create an outstanding visual result.

As part of the installation 1.5mm of aggregate was used with 6% Uretech CP22 to ensure a porous substrate was achieved to allow water to drain away and prevent potentially slippery surfaces from forming particularly in frosty conditions.



Read all of our case studies at www.star-uretech.com

TekSet — Resin Bound Surfacing

TekSet Advance

TekSet Advance is a two-component, hybrid polymer system specially formulated for decorative aggregate binding applications.

- Guaranteed, long lasting
- SUDs compliant
- All year round application
- Non-yellowing

TekSet Trowel+

TekSet Trowel+ is high performance, hazard free trowel lubricant specially created for use with TekSet Advance.

- Hazard free
- Low cost
- No odour
- Tack resistant

TekGrip — Resin Bonded Surfacing

TekGrip DSR

TekGrip DSR is a three-component, liquid polyurea system specially formulated for decorative surface binding applications.

- Passes Type1 scuffing test
- High friction surface
- Available in all colours
- Highly aesthetic

TekGrip DFX

TekGrip DFX is a system formulated for decorative surface applications on low quality or unknown quality blacktop surfaces.

- Flexible, crack resistant
- Passes Type2 scuffing test
- Cost effective
- Available in all colours

TekGrip DD2

TekGrip DD2 is a decorative surfacing system specially formulated to provide additional application time in warm temperatures.

- 20°C to 35°C application
- Passes Type1 scuffing test
- Easy mix formulation
- Very long lasting

TekGrip Spectrum

TekGrip Spectrum is a range of coloured additives for use with the TekGrip binding products. Standard colours include:

- Red
- Yellow
- Green
- Blue
- Black
- Orange
- Brown
- + Others

Tony McGovern of Surface Solutions was very pleased with the result and was particularly impressed with the slip resistance that was achieved 'I was delighted with the PVT (pendulum test value), we would have been extremely pleased with 45 but in reality we achieved 50 which really was an outstanding result.'

Uretech CP22 has many benefits over more conventional systems; it is SUDS compliant and therefore offers a porous surface, it is aesthetically pleasing with unlimited design potential and it prevents aggregate migration and loss of stone. Its user friendly application combined with its low maintenance and easy clean properties ensures long lasting performance. As well as being highly durable CP22 is cost effective and can be used without a primer.

The Mayor of Coleraine, Alderman Maurice Bradley said 'The Station Square scheme looks very impressive and will give us further impetus to the growing momentum of positive change within Portrush. The new scheme sets the standard and the quality of welcome visitors expect from the premier tourist resort in Northern Ireland.'

Star Uretech is one of the UK's leading manufacturers of Decorative Binding and Highway Surfacing Adhesives and has a portfolio of high performance products designed to provide superior decorative landscaping solutions. As well as technically advanced products the company's commitment to service and support is second to none with trained Technical Sales representatives always on hand, quality technical and installation data available 24/7, a rigorous quality oriented manufacturing process and continuous product availability to ensure that contractors and installers can meet deadlines. More details can be found at www.star-uretech.com or by calling Technical Support on 01254 663444

Product : *Uretech CP22*

Installer: *Surface Solutions*

Total Area: *1200m²*

Location: *Northern Ireland*