Stations and Platforms

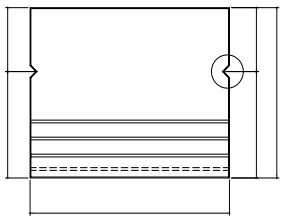
Platform Copings

Platform copings are generally laid on sand/cement mortar to suit. A 16mm diameter dowel bar should be installed where necessary.

Features:

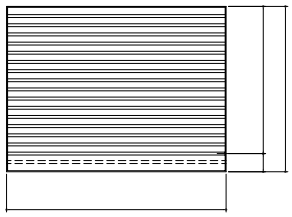
- Three standard railway platform copings are available in sizes as detailed
- Available with white or yellow front edge markings for visual warning.

Copers



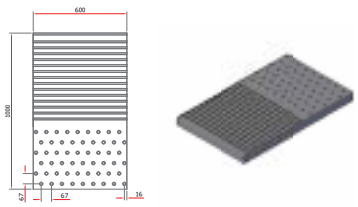
Network Rail Approved Light / Standard Rail Copings		
A	B	C
930	100	760
1160	100	760
1219	100	914

LUL Nosing



LUL Approved Platform Nosing	
PC10	600 x 610 x 65
PC20	910 x 680 x 90
PC30	910 x 685 x 90

Combined Tactile Platform Nosing



Combined Tactile Platform Nosing
1000 x 600 x 65

- We can also supply bespoke sizes & trestle slabs
- Acid etched or sand blasted finishes available.

Platform Edge Warning Paving

Platform edge warning paving is generally laid on a minimum 50mm thickness mortar bed.

It is recommended that all joints between copings and edge warning paving should be no less than 10mm in width and are joined with Thioflex 600.

Features:

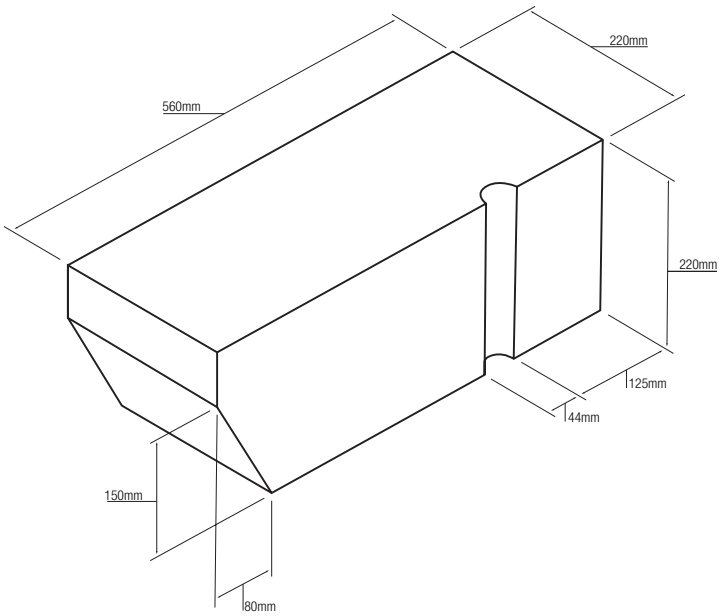
- The profile of the platform edge warning paving surface consists of offset rows of flat topped domes
- The blisters and colour provide a warning for the visually impaired

Available in Grey, Buff and Charcoal.

Oversail Blocks

Features:

- Oversail blocks are solid and shaped to the platform edge
- Available as semi-dry blocks and as wet cast.



Ceramic Tactiles

DORSET WOOLLISCROFT
The Safest Choice in Floor Tiles

To complement our existing safety floor tile range, Dorset Woolliscroft now offers 400 x 400 x 12.5mm tactile surfaces in Blister and Corduroy profiles, which conform to British and European standards and meet the requirements of the Joint Mobility Unit of the RNIB, DETR and the CAE.

The fully vitrified porcelain floor tiles contain aggregate throughout the tile body, making them exceptionally hard wearing with sustainable qualities to meet the most demanding external weather conditions and installations.

- Excellent choice for very heavy traffic areas such as public transport environments
- 12.5mm thick tiles
- Available in 2 contrasting colours Anthracite 8LRV and Sand 41LRV
- Offer exceptional performance and safety standards
- Fully vitrified with aggregate throughout, offering exceptional wear & sustainable qualities
- Dorset Woolliscroft the UK's leading brand offering "The Safest Choice in Floor Tiles" for all railway and public transport environments.

Tactiles are designed to warn the visually impaired of the following hazards:

- The Blister profile indicates the edge of all off-street platforms
- The Corduroy profile indicates the presence of specific hazards and signals 'proceed with caution'.

Tactile Anti-Slip System (TASS)

This system requires no drilling for installation and will permanently bond to most surfaces.
The anti-slip inserts are available in any RAL colour as well as metallic and luminous for safety areas.

Bumpeez

Modern stainless steel tactile studs with colour contrasting antislip resin insert to provide an EA2010 compliant tactile on platform edges. Approved for use on overground and underground stations under LU 1-085 regulation and endorsed for use by Network Rail. Eliminates all landfill /asbestos issues and reduces installation time and costs. Bumpeez can be applied direct to the surface using a guaranteed adhesive, or supplied as standard drill option. Fitted on site for refurbishment works or fitted off site on new works if required.

NEW

Bumpetz

Modern stainless steel corduroy trims with colour contrasting antislip resin insert to provide an EA2010 compliant hazard warning strip for stairs and ramps. Approved for use on overground and underground stations under LU 1-085 regulation and endorsed for use by Network Rail. Fixes directly to existing substrates to provide an instant hazard warning, eliminating landfill/asbestos issues and reduces installation time. Can be fitted on site for refurbishment projects or fitted off site on new works.

NEW

MULTIduct™
for UTX/URX Systems

Network Rail approved - PA05/00635

FOR MORE INFO SEE PAGE 18 IN THE PERMANENT WAY SECTION

Applications:

- Under track crossings
- Under road crossings
- Buried cable routes
- Linear routes
- Bridge crossing
- Tunnels
- Station renewals.

Adhesive Tactile Platform Hazard Warning Paving

A uniquely manufactured acrylic tile designed for use on underground and undercover railway platforms complies with the rigorous requirements laid down by London Underground for surface spread of flame, toxicity and smoke density.

These tiles come with an ultra rapid set acrylic adhesive which gives the benefit of reduced platform closure time. This type of system is solvent free, non-slumping and adheres to most standard surfaces including concrete, asphalt and steel.

Applications:

- Railway Platforms
- Car Parks
- Stairs and Escalators
- Ramps
- Entrance Doors.

Benefits:

- Used on underground stations
- Extremely robust hard wearing tile
- No sound or dust pollution
- Adheres to all standard surfaces
- High anti-skid resistance
- Aesthetically pleasing
- Adhesion only application (no heavy duty plant required)
- Tiles do not crack like concrete
- Permanent flexibility of tile
- Easy to cut and fit
- Outperforms concrete 7 times in wear testing.

Cubis AX-S™

Recessed Covers

High quality access covers for preserving the appearance of landscaped areas

CUBIS Industries is the manufacturer of AX-S™ Recessed Covers for covering openings in landscaped areas.

The AX-S™ range has developed a reputation in the construction industry for being high-quality, safe to use, value for money and secure when installed.

Frames are available in three different depths to accomodate different infill materials and application areas and a wide range of standard clear opening sizes are available. CUBIS also has the ability to produce any bespoke size.

At a glance:

- Slide-out design meants that filled covers can be safely lifted by one person
- Kitemarked for quality
- Can be securely locked
- Various depths available
- Bespoke sizes
- Manufactured from high quality materials
- Galvanised for long life
- Bespoke badging available.

Cubis Modula Access Chambers and Composite Access Covers

Access chambers for lighting, power and other applications

STAKKAbox™ modula access chambers are commonly used on station platforms to provide access to services.

Modula access chambers are fast to install, possess excellent strength qualities (up to 40 tonnes vertical load) and all parts are less than 25kg, making it suitable for a single person to install.

MODULA consists of sectional, preformed rings that are available in a wide range of sizes. The most typically requested are shown below.

Internal Clear Opening				
Length (mm)	Width (mm)	Depth (mm)	Weight (kg)	Composite Cover
450	300	155	4.36kg	✔
450	450	155	4.31kg	✔
600	450	155	5.25kg	✔
600	600	155	5.67kg	✔
900	900	155	7.28kg	✔
900	600	155	8.66kg	✔

Please enquire for additional sizes

Cast Iron Soil, Drain Systems and Floor Drains

LUL APPROVED

Ensign

The Ensign cast iron above and below ground drainage system is the only cast iron system with BS Kitemark approval as well as BBA certification 95/3125.

Available in a range of diameters between 50 and 600mm this range of cast iron pipes and fittings are assembled with ductile iron mechanical couplings as well as ductile iron support brackets. Several options for access fittings and connections for waste pipes are available.

Ensign is ideally suited for soil, vent and waste stacks with the added EEZI-FIT push-fit solution, as well as internal rainwater and suspended drainage systems.

Strong, fire resistant and the quietest solution, cast iron is also made from 97% recycled material and is virtually 100% recyclable at the end of its long life.

Timesaver BS416 / BS437

The Timesaver soil range contains Heritage style push-fit couplings that turns a mechanical pipe system into a system with a traditional socket appearance of yesteryear, as depicted in BS 416 Part 1.

Its primer black coating makes it easy to overpaint for external soil stacks, and is the perfect solution for listed buildings and those situated in areas of conservation. Pipes are available in 3m lengths or in the traditional 1.8m (6ft) length, in 75 and 100mm diameter and by using the Timesaver Heritage couplings, waste is minimised and installation time, compared to the old socket/spigot caulking method, is significantly reduced.

Strength

Timesaver is recognised as the strongest of all the drainage systems in any material, in particular for below ground applications. The substantial section thickness of BS 437, makes it the first choice for under building drainage, especially on commercial buildings where fit and forget is a high priority and provides peace of mind.