

## Q26 Special surfacing/ pavings for sports/ general amenity

### COLOUR GRAPHIC SHAPES- IMPACT ABSORBING SURFACINGS FOR PLAY AREAS

#### 300 EXTENT OF IMPACT ABSORBING SURFACING

- General: Lay to the impact areas shown in the relevant parts of BS EN 1176.

#### 301 EXTENT OF IMPACT ABSORBING SURFACING

- General: Lay impact absorbing surfacing as indicated on drawings.

#### 360 IN SITU SYNTHETIC SURFACING – GRAPHICS SHAPES

- Sub-base: Base Course Macadam
  - Thickness: 125mm Type 1 MOT
  - Thickness: 50mm Open Textured 20mm aggregate base course macadam
  - Manufacturer: Sports & Safety Surfaces, Tel: 01625 445766
- Base: 2-6mm SBR rubber granule material
  - Thickness: To suit the test certificate BS EN 1177
- Surface Course: [Wet-Pour](#), in situ laid polyurethane bound EPDM rubber crumb surface.
  - Standard: To BS 7188.
  - (40mm system has a CFH of 1.25m)
  - (60mm system has a CFH of 1.75m)
  - Manufacturer: Soft Surfaces Ltd, 35 Water Lane, Wilmslow, SK9 5AR
  - Tel: 01625 445760, Fax: 01625 525619
  - Email: [graphics@softsurfaces.co.uk](mailto:graphics@softsurfaces.co.uk) Website: <http://www.softsurfaces.co.uk/graphics.php>
  - Colour: See PDF [wetpour graphics](#) Brochure for colours
  - Features: From wide range of graphics available, bespoke shapes can be made, please contact us to discuss your requirements Tel: 01625 445760
  - Critical Fall Height when tested to BS EN 1177: TBC
  - Health and Safety: CHAS accredited, API accredited, CONSTRUCTIONLINE accredited  
Substance known to be toxic or carcinogenic on skin or released as vapour or dust during normal use: Not permitted.
- Submit:
  - Resistance to abrasive wear, slip resistance, resistance to indentation and ease of ignition: Evidence of testing to BS 7188.
  - Critical Fall Height: Evidence of testing to BS EN 1177.

### COMPLETION

#### 920 PLAY SURFACE TESTING

- Standard: To BS EN 1177 and BS 1177, where applicable.
- Testing Body: A United Kingdom Accreditation Service (UKAS) independent laboratory.
- Timing: Within ten days of completing the surface works.
- Test Results: Submit.

#### 930 DOCUMENTATION

- General: For all types of surfacing, provide the following:
  - Name and contact details of installer.
  - Date of installation.
  - Name and contact details of manufacturer.
  - Type/ description/ reference of products used.
  - Manufacturer's recommended inspection and maintenance procedures to maintain safety and impact absorbing performance.
  - Manufacturer's recommended cleaning and maintenance methods, where relevant.

#### 940 LABELLING

- Signs: Provide permanent labelling in approved locations on all types of surfacing stating:
  - Critical Fall Height;
  - Date of Installation
  - Manufacturer's name and contact details; and