

Q26 Special surfacing/ pavings for sports/ general amenity

Impact Absorbing Surfacing 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

Sub-base: Base Course Macadam

- Thickness: 125mm Type 1 MOT
- Thickness: 50mm Open Textured Porous 20mm aggregate binder 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
- **Manufacturer:** Soft Surfaces Ltd, 35 Water Lane, Wilmslow, SK9 5AR
- **Tel:** 01625 445760, **Fax:** 01625 525619
- **Email:** info@softsurfaces.co.uk
- **Website:** www.softsurfaces.co.uk
- **Colour:** From standard colour range
- **Features:** From wide range of graphics available.
- **Critical Fall Height when tested to BS EN 1177:** TBC
- **Health and Safety:** CHAS accredited, API accredited, CONSTRUCTION-Line accredited
- **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
- Product name.