

# **SPECIFY DCM SURFACES WETPOUR**

## **Q26 Specification For Impact Absorbing Surfacing For Play Areas**

### **EXTENT OF IMPACT ABSORBING SURFACING**

Lay to the impact areas shown in the relevant parts of BS EN 1176 to 1177:2008.

### **BASE COURSE**

Concrete or tarmac, well compacted MOT Type 1 stone, or other firm base, as advised by contractor. Sub-base must be fully porous and meet the requirements for SUD's (sustainable Urban Drainage System).

### **IN SITU SYNTHETIC SURFACING**

#### **SURFACE COURSE**

Absorb a Fall in-situ-laid resin-bound rubber crumb surface to BS 7188:1998 and to BS EN 1177:2008 constructed in a two-layer make-up as follows:

#### **Base course**

Minimum depth 25mm 2-6mm recycled SBR granules mixed with minimum 8% polyurethane resin. Screeded level and laid to varying depths in accordance with required critical fall height of equipment.

#### **Wearing course**

Minimum depth 15mm 1-3mm EPDM rubber granules mixed with minimum 18% polyurethane resin.

### **HEALTH AND SAFETY**

Surfaces must not contain any substance known to be toxic or carcinogenic when in contact with the skin, or released as vapour or dust during normal use.

Surfaces must have been tested to BS 7188 for resistance to abrasive wear, slip resistance, resistance to indentation and ease of ignition, and to BS EN 1177:2008 for critical fall height.

### **MANUFACTURER**

Product reference: Absorb a Fall  
Manufacturer: DCM Surfaces  
Address Wigan Road, Leyland, PR25 5XW  
Telephone: 01772 440340  
Email: [info@dcmsurfaces.com](mailto:info@dcmsurfaces.com)  
Website: [www.dcmsurfaces.com](http://www.dcmsurfaces.com)

### **PROJECT DETAILS**

Area Size (m<sup>2</sup>): XX  
Critical Fall Height(s): XXm (XXmm depth)  
Colour: XX