



Playon

Resilient Surfacing For Soft Play

DESCRIPTION

Playon comprises of a cushion course of black 2-6mm recycled, natural rubber granules which provide the base. The depth that the base is laid determines the critical fall height (See CFH Chart). The base is then topped by a wearing course of 1-4mm bright, light fast, coloured rubber granules. This topping provides the soft, non-grazing, non slip, noise reducing, decorative safety surface. Playon is safe in both wet and dry conditions and is not affected by extremes of temperature, retaining its 'bounce' whatever the weather. Playon provides much more than just a soft landing for the children using it. Playon provides peace of mind for parents and child minders; it safeguards the owners or operators against the risk of bad publicity and subsequent loss of business; and it may even protect against compensation payouts as a result of litigation.

USES

Conren Playon is also ideal for other applications including corridors, paths or circulation areas where precautions against injury from falling are of paramount importance.

TESTING

The Playon safety surface conforms to all the industry safety and quality standards. Installations meet or exceed the standards laid down in BS 5696 and CEN Standard BSEN1177 : 1998 being obtained when tested on Concrete, Tarmacadam and MOT Type 1 stone bases. Playon also complies with the performance requirements of BS 7188 for Abrasive Wear (Un-aged), Slip Resistance (Dry & Wet) and ease of ignition.

COLOURS & DESIGN

Playon is available in a wide range of colours, for full details refer to the colour chart. Playon can be laid to any design to provide an attractive, imagination provoking play area for children. Coloured shapes, names, numbers can be incorporated to encourage mental development during physical playtimes.

TEMPERATURE

Playon should not be applied at temperatures below 5° C and above 40° C. A combination of low temperature and high humidity can effect the application and curing of this product.

MATERIALS

CUSHION COURSE

The cushion course is produced from recycled black, granulated rubber. The high natural rubber content of these granules guarantees high elasticity and safety properties, even during the coldest winter conditions.

WEARING SURFACE

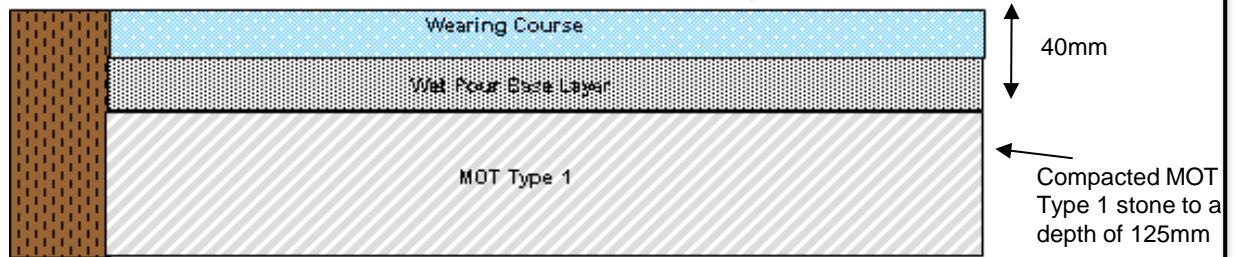
Playon coloured surface granules have been designed and developed specifically to meet the special requirements of safety surfaces. The granules are available in a size range of 1 - 4mm and are normally installed at an overall thickness of 15-20mm. The surface granules are available in a range of colours (please refer to Playon Colour Chart).

BINDERS

Both cushion course and wearing course are laid using a solvent free aliphatic polyurethane binder which cures in contact with the atmospheric moisture and can be touch dry in 4-6 hours depending on the ambient conditions.

PPC (flat top) or treated timber edging or Flexi-edge™ Safety Edging

Wet pour Safety Surface to suit CFH of play equipment (minimum depth 40mm)



NEW BASEWORKS

1. Excavate to a depth of 125mm, plus the depth of the surfacing to be laid (minimum of 40mm depth).
2. Lay 150mm x 50mm PCC edges (flat top) haunched with concrete on both sides, Flexi-edge™ safety edging or treated timber edges.
3. Lay and compact 125mm MOT Type 1 stone to a level of + or – 5mm under a 3m straight edge. The dimensions from the top of the kerbs to the MOT Type 1 should be no greater than the surface to be laid (i.e. 40mm minimum depth).

OVERALL THICKNESS	CONCRETE CFH	TARMACADAM CFH	MOT TYPE 1 STONE CFH
20mm	Trip Hazard	Trip Hazard	Trip Hazard
40mm	1.25m	1.25m	1.35m
50mm	1.50m	1.50m	1.75m
60mm	1.75m	1.75m	2.30m
70mm	-----	2.15m	2.60m
75mm	2.00m	2.00m	-----
80mm	2.20m	2.20m	2.80m
90mm	2.25m	2.45m	3.00m
100mm	-----	2.75m	In excess of 3m
110mm	2.60m	3.00m	-----

Technical Service and Quality Assurance

All information provided in this leaflet is based on results obtained from our own experience and testing which is given in good faith. The information is provided without guarantee as the user will be deemed to have satisfied themselves independently of the suitability of Conren's product for their own particular purpose. Conren Limited cannot be held responsible for any errors as a result of any incorrect information being provided.



www.conren.com

Conren Limited. Unit 1, The Bridge Business Centre,
Ash Road South, Wrexham Industrial Estate,
Wrexham. LL13 9UG

Tel: +44 (0) 1978 661 991
Fax: + 44 (0) 1978 664 664
E-mail: info@conren.com