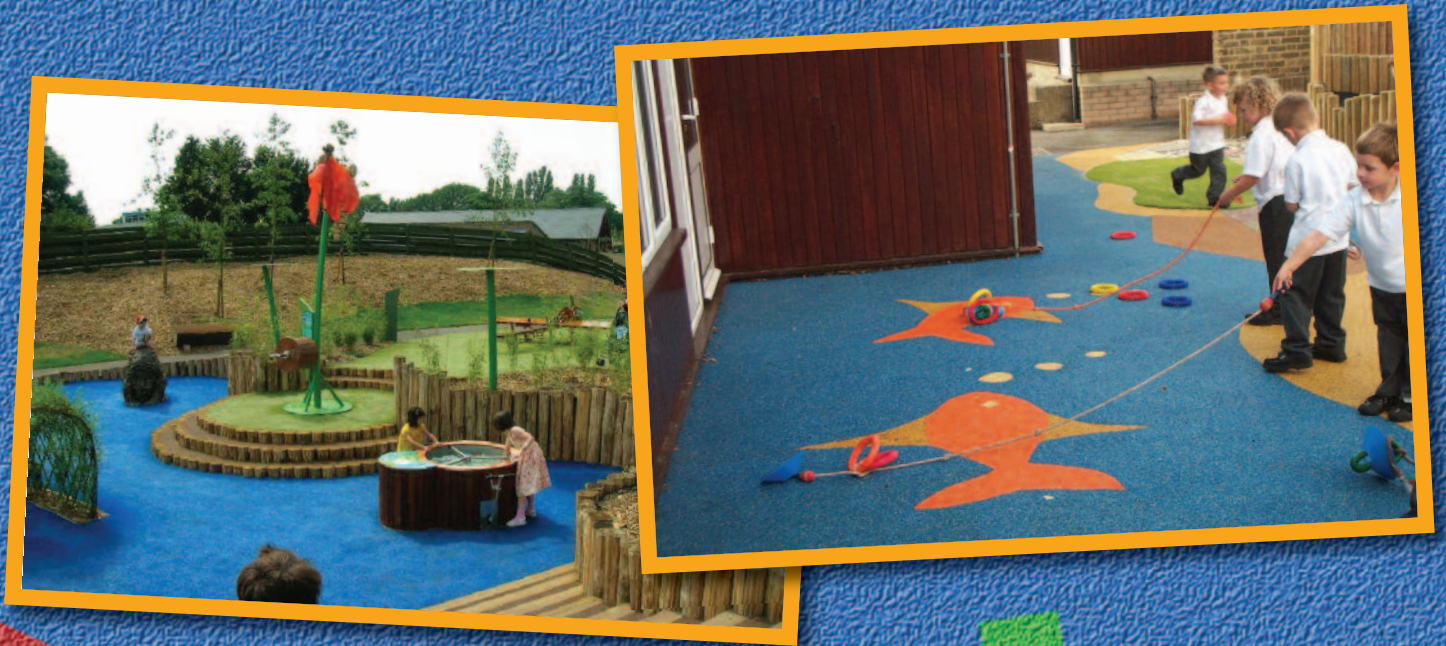


safe play surfaces



**CHILDREN'S SAFETY, SPORT, PLAY,
LEISURE, LEARNING & FUN SURFACES**

**EPDM WET POUR RUBBER SOFT PLAY SURFACING
ARTIFICIAL GRASS PLAY & SPORTS SURFACING
PROPLAY ARTIFICIAL GRASS SAFETY SURFACING**



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EPDM WET POUR RUBBER SURFACING

Specialist Rubber Surfaces For Children's Play • Soft Play • Child Safety Sports & Leisure

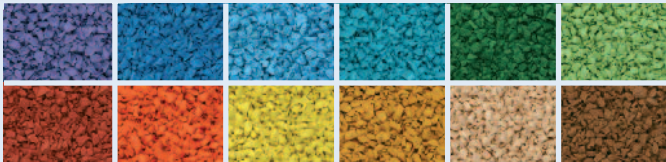
- **SSP INSITU WET POUR RUBBER SURFACING** is a bonded rubber surface designed for children's playgrounds and safety areas. Two grades of rubber crumb can be used, Styrene Butadiene Rubber (SBR) and Ethylene Propylene Di Monomer (EPDM). SBR is normally used as the base layer, although it can be used as the topping layer. However, SBR topping can release carbon that can stain and we do not recommend its use as a topping layer. EPDM is the recommended topping layer and is available in black or other colours such as red, blue, green, yellow etc.

- **SOLID COLOUR GRAPHICS & GAME INSERTS** are available to create themes and educational aids or a flecked surface can be created using a mixture of colours.



- **THE THICKNESS OF WET POUR RUBBER** laid is dependent on the critical fall height required, if existing play equipment is present, and by the base onto which the surface is being laid. The base can consist of an existing well drained hard surface, newly installed tarmacadam or concrete, or compacted crushed stone such as type 1 MOT.

- **SSP INSITU WET POUR RUBBER SURFACING** is available in a single layer from 15mm to 30mm for use around low level equipment or to create a safe run around area but only when it can be installed onto a tarmacadam or concrete base. For higher play equipment or when installed onto a compacted crushed stone base the system is laid in a double layer to a depth of between 40mm and 100mm.



CRITICAL FALL HEIGHT:

When laid to an excavated base the system can be installed to either a tanalised timber edge or a pre-cast concrete kerb, although the pre-cast concrete kerb is more expensive it is recommended. The edging should be installed above the level of the substructure by the thickness of wet pour surfacing which is going to be laid.

THICKNESS & CRITICAL FALL HEIGHT INFORMATION

15mm	0.5m
20mm	0.6m
30mm	0.8m
40mm	1.3m
50mm	1.5m
60mm	1.7m
70mm	1.9m
80mm	2.0m
90mm	2.2m
100mm	2.4m

Fire: Tests to BS 4790 show that the system has a low radius of ignition



ARTIFICIAL GRASS PLAY & SPORTS SURFACING



- **SSP LTD SUPPLY & INSTALL A RANGE** of Artificial Grass Surfaces specifically designed for children's play and leisure. Surfaces can be installed to transform muddy natural turf or bland tarmac areas to create all weather play with a natural turf look. Colourful designs can be incorporated into systems to create educational aids, sports and games areas or recreational and quiet zones.

- **ARTIFICIAL GRASS SURFACES ARE AVAILABLE** in a range of colours specifications to suit a clients specific requirements. An emphasis can be placed on specific sports, education, leisure activities or simply for aesthetics with the choice of artificial grasses available.

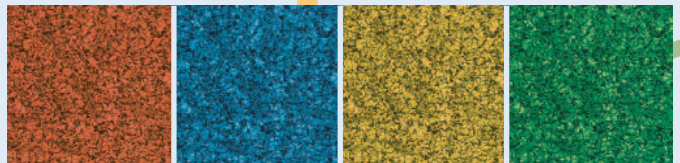


PROPLAY ARTIFICIAL GRASS PLAY & SAFETY SURFACING



- **THE PROPLAY IMPACT & DRAINAGE MATTING** can be combined with the SSP range of artificial grasses to provide an impact absorbent safety surface for use around play equipment or simply for safety when at play.

- **PROPLAY IS THE ULTIMATE SHOCK ABSORBER** that will retain its ability to absorb impact over many years and is environmentally friendly being a recycled product. It will not rot or degrade and offers critical fall heights of 1.3m, 1.6m and 3m dependent on the thickness of ProPlay used. ProPlay also aids drainage of an area allowing both vertical and horizontal flow of water and helps to ensure all weather play throughout the year.



CRITICAL FALL HEIGHT:

When tested to EN1177 ProPlay achieved the following:

PP25 ProPlay 25mm thick Impact Matting	1.3m
PP35 ProPlay 35mm thick Impact Matting	1.6m
2 Layers PP35 70mm thick Impact Matting	3.0m

Fire: Tests to BS 4790 show that the system has a low radius of ignition

DUAL TEXTURED SURFACES

- **SYSTEMS CAN BE COMBINED TO CREATE** play areas of different textures and appearance such as a SSP Wet Pour Rubber Surface with coloured graphics amid an artificial grass lawn. The combination of both systems can help to create areas of safety and imagination.



CLEANING & MAINTENANCE of EPDM Insitu Wet Pour Rubber, Artificial Grass & ProPlay Artificial Grass Safety Surfacing



SSP LTD OFFERS A CLEANING & MAINTENANCE service for children's safety and play surfaces. Our experienced maintenance teams are able to carry out essential works to help:

- Maintain the performance of the safety surface
- Extend the life of the safety surface
- Reduce the impact of moss and algae
- Repair any faults or potential trip hazards
- Maintain traction and slip reduction
- Maintain the appearance of the play area



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