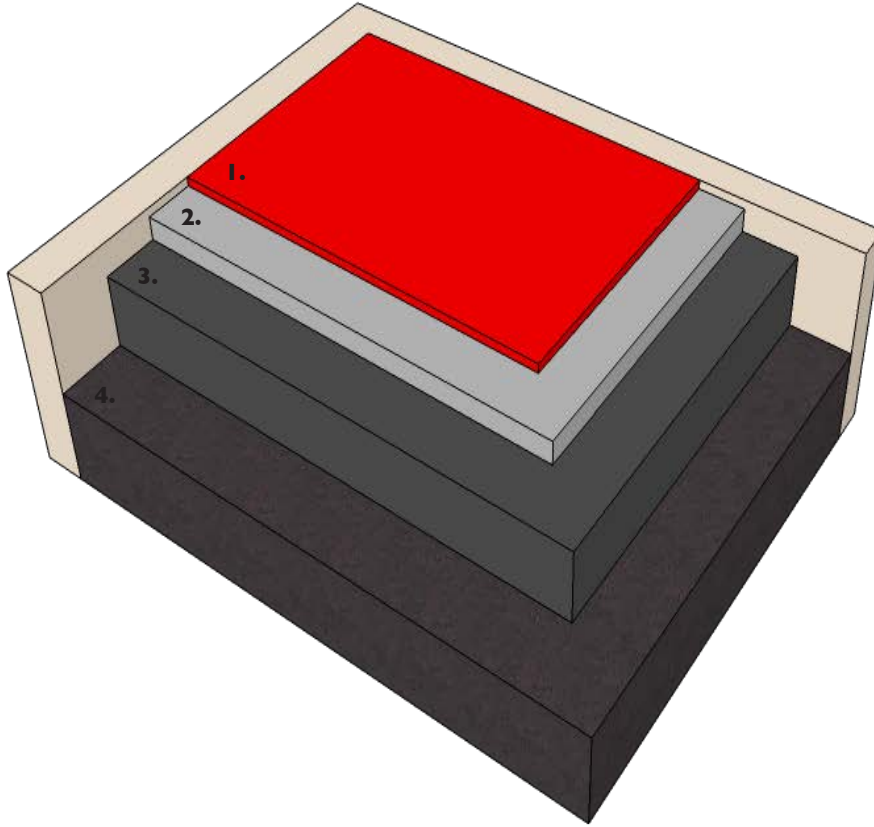


Ayton Playsafe®

specification advice for laying on a new sub-base



1. **Playsafe® top:** 15-20mm surface layer of coloured EPDM rubber crumb.

2. **Playsorb base:** 25-125mm base layer of recycled rubber shred.

3. **Foundation layer:** For critical fall heights above 0.6m Playsafe® can be laid directly onto a compacted stone (MOT Type 1) foundation layer of 100-300mm thickness without the need for a structural layer. For fall heights below 0.6m or where a basic rubber surfacing is required, typically open-textured bitumen macadam to BS 4987 to 50mm compacted thickness or no fines concrete to 75mm thickness. Laid by others.

4. Sub-grade

Performance

Playsafe® is a wet pour rubber surfacing system specifically designed for safety surfacing and other applications where an impact absorbing surface is required.

Advantages

Playsafe® is a cost-effective and environmentally-friendly system that provides a durable and seamless surface.

Notes

A perimeter edging is required to retain the surface. Gaysha recommend pre-cast concrete edgings, 150mm x 50mm, bedded and well haunched on concrete, however pressure-treated timber edging can also be used. The edging should be set above the level of the stone sub-base by the required thickness of Playsafe® safety surfacing. The thickness of safety surfacing will depend on the critical fall height of any fixed play equipment.

This specification is based on normal good practice for flexible surfacing and does not absolve the specifier from designing a construction suitable for the expected traffic and ground conditions pertaining to a given site.