

vebrobound Play

A water permeable, SuDS compliant, wet pour polyurethane resin bound rubber crumb surface designed for use in playground and other recreation areas where impact and shock absorption are required.

why choose vebrobound Play?

- ↓ Provides high impact absorption in play areas subject to CFH (Critical Fall Height) requirements
- 氷 Excellent freeze-thaw and frost resistance; suitable for continental and temperate climates
- 📋 SuDS compliant and water permeable; surface water drains away (up to 45 ltr/m²/sec)
- 🌿 Seamless application minimises the growth of weeds
- 👁️ A wide range of EPDM coloured crumb granules available, which can be blended for a unique look
- 🧹 Easy to sweep / brush clean or lightly jet / pressure wash
- 👁️ Design flexibility, can be installed in a variety of colours and patterns
- 🕒 Lifespan in excess of two decades when correctly maintained



system design & typical properties

(Play Specification: 35.0 mm)

1 Wet Pour Mix Design: Wearing Layer

vebro PU Crumb Binder	5.0 kg
vebro Rubber Crumb Granules (1.0 – 4.0 mm)	25.0 kg

*Only mix with suitable dry EPDM rubber crumb granules no larger than 4.0 mm diameter.

2 Wet Pour Mix Design: Shockpad

vebro PU Crumb Binder	2.5 kg
vebro Rubber Crumb Granules (Base SBR) (2.0 – 6.0 mm)	25.0 kg

*Only mix with suitable dry SBR rubber crumb granules no larger than 8.0 mm diameter.

Coverage

A full Wearing Layer mix as above will cover ~3.0 square metres at 15.0 mm thickness. A full Shockpad mix will cover ~2.0 square metres at 20.0 mm thickness.

3 Suggested Sub-Base (SuDS compliant)

Minimum 100.0 mm well compacted MOT Type 3 (805) granular sub base or 4/40.0 mm, 4/20.0 mm graded crushed concrete aggregate to BS / EN 12620

Critical Fall Height

The depth of wet pour safety surfacing is calculated according to the Free Fall Height (FFH) of any play equipment and the Critical Fall Height (CFH) of the surface. Seek guidance when installing with fixed playground equipment.

contact the vebro team

w: vebropolymers.com | e: hello@vebropolymers.com | t: +44 (0) 1618 738 396

For a full technical profile, please refer to the data sheet for each product in the system design.