

Diabolo **Technical specification**



1- The coloured panels are made with a compact material 13mm thick. It is made up of 70% of softwood fibres and 30% of thermosetting resin, and it stands up to weathering very well (sun, rain, damp, etc.). The coloured surfaces are treated with products based on coloured acrylic polyurethane resins; this enables them to stand up well to UV radiation and resist damage.



- The platforms and the climbing walls are made from a 12.5mm thick, textured, non-slip compact material (HPL).
- 3- The 95mm square posts and the 125mm diameter posts are made of painted steel, ensuring robustness and durability.
- **4- The roof** is made of polyethylene plates 10mm thick.



- 5- The tubes are made of stainless steel, diameter 40mm, thickness 2mm, ensuring robustness and durability.
- **6- The ropes** are made of galvanised steel cable covered with polyester. **The cables** are held in place and linked by injected polyamide spheres.



- 7- The slide slope is made of 304 stainless steel 2mm thick, shaped, bent and rolled in one piece.
- 8- The climbing holds are made of polypropylene. They are non-toxic, nonflammable and shock and UV resistant.
- **9-** The stainless steel fixings are protected by polyamide anti-vandalism caps.











