



Multi play structures (technical specification)

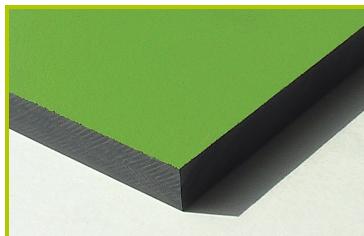
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- 1- **The posts with average diameter 120 to 140mm** are made from sap free robinia. The robinia is sanded and has had its bark removed. Robinia is naturally rot proof and does not require any additional chemical protection; it is equally extremely resistant to attacks from external sources (insects, fungi, climatic variations), guaranteeing the long term durability of the playground equipment.



- 2- **The boards and half-logs** are made from natural robinia wood or Douglas fir (plank sizes: 22, 27 and 45mm; half-logs sizes: 80x40mm).
Robinia wood and Douglas fir are naturally rot proof and do not require any additional chemical protection; they are equally extremely resistant to attacks from external sources (insects, fungi, climatic variations), guaranteeing the long term durability of the playground equipment.



- 3- **The coloured panels** are made from a 13mm thick compact material (HPL). Robust in construction, it has excellent weather and vandal resistance properties.



- 4- **The platforms** are made from a 12.5mm thick textured and non-slip compact material (HPL).



- 5- **The tubes** are made of 40mm diameter stainless steel, guaranteeing lasting durability and reliability of the equipment.



- 6- **The 16mm diameter rope** is made of galvanised steel cable covered with polyester.



7- The cables are linked together and held in place by injected polyamide spheres.



8- The net fittings are made of polyamide.

The fittings are composed of two distinct parts for ease of maintenance of individual strands.



9- The rope is made of polypropylene.



10-The slide is made of stainless steel.



11-The chains are made of stainless steel.



12-The climbing holds are made of polypropylene. They are non-toxic, inflammable and shock and UV resistant.



13-The fixings are made of stainless or plated steel and protected by anti-vandalism polyamide caps.