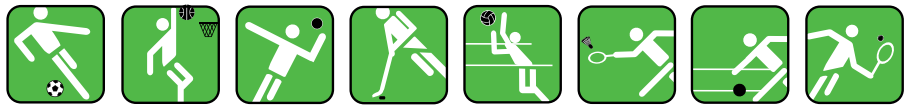




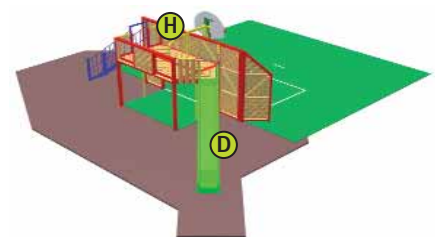
# Technical Specs Sheet

## Junior



### Field equipment

It consists of a sportswall including thermo-lacquered aluminium posts and deep-treated northern-timber panels 2.40m high with a 45° return, 1 central gangway, 1 concrete climbing wall coated with polyester resin, as well as two other ways to access the gangway (see below). Goal size is 2.4m x 1.6m, featuring a non-reinforced 3.96m x 1.6m net. The goal is topped by a 2.25m-high basketball assembly. Concepts are painted red (aluminium parts) and yellow (galvanised steel parts). A 56 sq. m. surface of curled artificial turf (6 to 8 kilos of sand per sq. m.) is set in front of the sportswall. A yielding ground is mandatory beneath the climbing and sliding zone.



- A** Sportswall
- B** Ladder
- C** Sliding pole
- D** Slide
- E** Steps
- F** Boarding net
- G** Climbing wall
- H** Gangway

### Materials and manufacture

**Junior AB** : (Aluminium-Wood) Northern timber – autoclave-treated for a **10-year warranty** - Aluminium 6060 T6 type, Afnor A 50-411, 50-451 and NF A02-104 standards. **Lifelong anti-corrosion** – QUALICOAT label Thermo-lacquering painting with a **10-year warranty** (customisable colours on option) – **Basketball boards and hoops**. Resistant up to a **480-kilo load** – Sand-filled artificial turf with a **5-year warranty** – harmless sand, 22 kilos per sq. m., **approved by the sports grounds laboratory** – **3mm Ø polyethylene nets** (5mm Ø steel core reinforced nets on option) – Nets fastened by AGOFIX system (tested at over 25,000 frictions at a 150-to-400-kilo load), an AGORASPACE® patent. **Stainless steel fastening and bolting** – Vandal-proof stoppers – **Vibration dampers** with a **10-year warranty**.

AGORASPACE® is certified ISO 9001 - 2008 throughout the entire process (design, manufacture, sales, installation, maintenance, and the organisation of a national competition)



## Junior AB - Standard configurations

MODEL	Complies with EN 1176-1 standard
Ladder and sliding pole	Yes
Ladder and slide	Yes
Steps and sliding pole	Yes
Steps and slide	Yes
Boarding net and sliding pole	Yes
Boarding net and slide	Yes



## Junior elements

Stainless steel **ladder**. **Stainless steel** sliding pole. Exotic wood **steps**. Polyester resin **slide**. **Boarding net** made of 16mm Ø Hercule cabling and 6 braided strands with polyester sheathing.

## Yielding ground

Underlayer made of rubber granules (with a 04/07 granulometry)  
 Finish top layer made of EPDM rubber granules  
 Total height of the yielding layer: 65mm

## Installing a Junior concept

A Junior® is installed in 6 phases: **Platform**: marking out the site, preparing the base, preparing the foundations. **Supplying the material**: Unloading all of the material needed for the Agorespace on site. **Concept assembly**: assembling and setting up the concept. Lining up the whole unit for fastening. **Laying the turf**: Unrolling, cutting and integrating the turf, and gluing the line markings. **Sand fill**: Sharing out the sandbags, then spreading out and sweeping the sand into the turf. **Laying the yielding ground**: Gluing the yielding ground. Finishes: tarring the concrete foundations, fastening the nets on goals and basketball hoops.