

COR48330



| Item no. COR483301-0406 | | | |
|-----------------------------|----------------|--|--|
| General Product Information | | | |
| Dimensions LxWxH | 415x415x300 cm | | |
| Age group | 5 - 12 | | |
| Play capacity (users) | 30 | | |
| Colour options | | | |



The Cubite offers a wild climbing experience in three-dimensional nets. The meandering, bouncy climbing paths appeal immensely to children. The thrilling openness and transparency of action attract children again and again and make them want to come back. The bouncy, symmetric net cubes take concentration when climbing, as all the movements of other climbers can be sensed throughout which means risk assessment and concentration. Social interaction and stimulation of cooperation is encouraged here. The nets train important motor skills such as proprioception, spatial awareness and crossbody coordination. These skills are fundamental for risk assessment when for instance judging and navigating traffic securely. The rich climbing experiences from bottom to top are graded challenges in play, which means this unit has a high play capacity for all abilities.



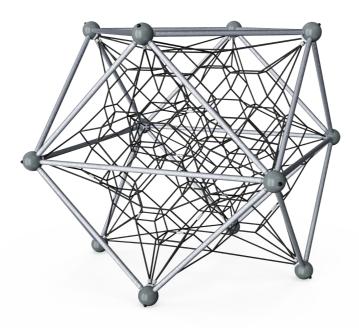


COR48330





Height Social-Emotional: children develop courage and self-regulation when being up high. This positively affects self-confidence.





Big meshes

Physical: the big meshes allow for climbing and crawling, supporting proprioception, cross coordination and spatial awareness. Climbing here takes muscle strength, pushing and pulling arms to get upwards. **Social-Emotional:** allow more children being seated together, sharing.



Connected nets

Physical: the connected nets make the climbers feel the movements of the others, adding a dimension of fun and demanding concentration when holding tight to the rope. Cross-coordination and all muscle groups are trained. Social-Emotional: the climbers' movements affect the other climbers, so consideration and turn-taking is supported.



Transparency

Social-Emotional: the transparency makes possible cooperation and communication throughout, all important life-skills for children to learn.

Cubite

COR48330

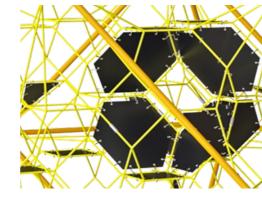




Corocord 'S' clamps are used as universal connections in Corocord products. 8mm stainless steel rods with rounded edges are pressed around the ropes with a special hydraulic press, making them the ideal connector: safe, durable and vandalism-proof, all while allowing the typical movement of rope play structures.



The aluminium swages of the net are double conical with rounded ends and are as small as safety allows. The overall net design aims at keeping metal parts within the net to an absolute minimum, both in size and number, in order to provide the best possible rope climbing experience.



Corocord membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Tested and compliant with REACH requirements for PAH. Embedded is a four-layered armouring made of woven polyester. The armouring and the two surface layers result in a total thickness of 7.5 mm.

Installation Information

| Max. fall height | 300 cm |
|--------------------------|---------------------|
| Safety surfacing area | 40.7 m ² |
| Total installation time | 20.0 |
| Excavation volume | 1.76 m³ |
| Concrete volume | 0.98 m³ |
| Footing depth (standard) | 120 cm |
| Shipment weight | 578 kg |
| Anchoring options | In-ground 🗸 |

| Warranty Information | |
|--------------------------|----------------------|
| Corocord rope | 10 years |
| EcoCore HDPE | 10 years Lifetime |
| Hot dip galvanised steel | Lifetime |
| S-Clamps | 10 years |
| Spare parts guaranteed | 10 years |



The steel struts are hot dip galvanised inside and outside with lead free zinc. The galvanisation has excellent corrosion resistance in outside environments and requires low maintenance.











NEPTUNE

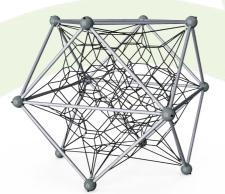
The COROCORD Frame Nets are available in 6 galactic colour themes. The themes draw on bright colours that appeal to children of all ages. Can be changed in the configurator.

| Elevated activities 0 | Accessible elevated activities | Accessible ground level activities | Accessible ground level play types |
|---------------------------------|--------------------------------------|---|---|
| Present | 0 | 1 | 1 |
| Required | 0 | 1 | 1 |



Sustainability Data

COR48330



| Cradle to Gate A1-A3 | Total CO ₂ emission | CO₂e/kg | Recycled materials |
|----------------------|--------------------------------|------------|--------------------|
| | kg CO₂e | kg CO₂e/kg | % |
| COR483301-0406 | 1,730.31 | 3.84 | 44.71 |

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))



Kompan A/S C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO₂ calculation of: Corocord



Data version no. 2023-10-05

The CO₂ calculation and data are in compliance with the principles of a carbon footprint impact according to the GHG protocol (Greenhouse Gas Protocol), Scope 3, cradle to gate related to all individual components in the product category: "Corocord" represented by item no.: COR314011-1101.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

maiz

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO, calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

Publication date: 30. October 2023



By Bureau Veritas HSE

www.bureauveritas.dk

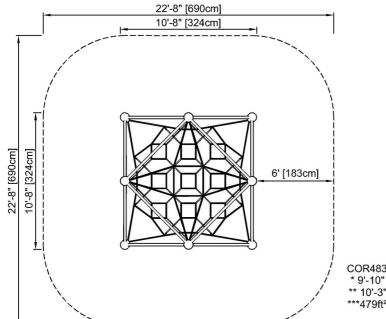


COR48330

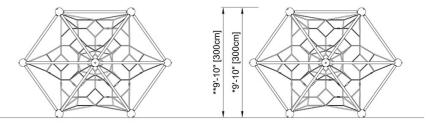
* Max fall height | ** Total height | *** Safety surfacing area

KOMPAN Let's play

* Max fall height | ** Total height



COR483301-xx01 * 9'-10" / 300cm ** 10'-3" / 313cm ***479ft² / 44.5m²



COR483301

Click to see TOP VIEW

Click to see SIDE VIEW

5 / 05/23/2024