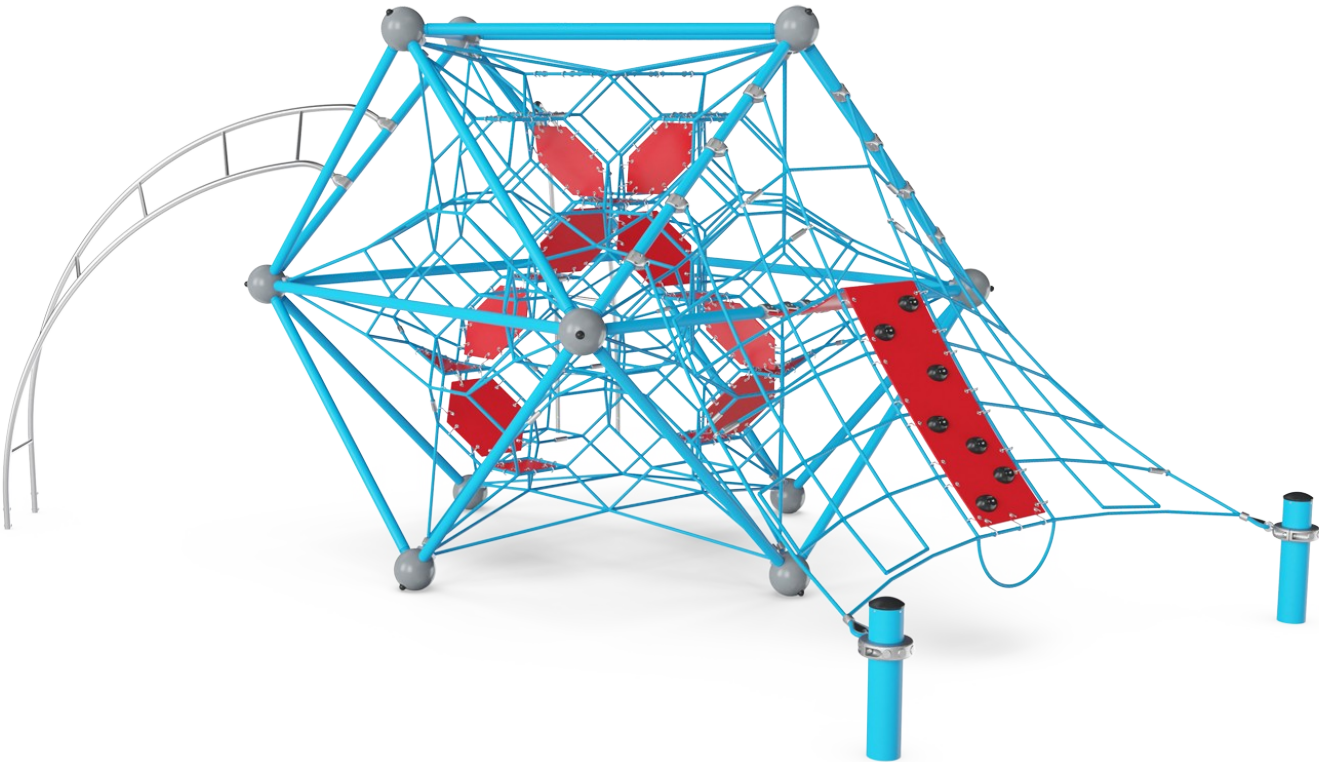



# Cubite with add-ons

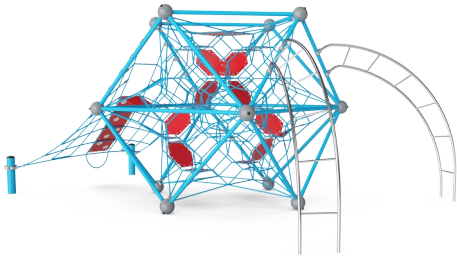
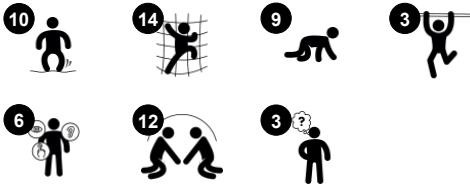
COR10503



Item no. COR105031-0412

**General Product Information**

|                       |   |
|-----------------------|---|
| Dimensions LxWxH      | 722x722x300 cm  |
| Age group             | 5 - 12  |
| Play capacity (users) | 42  |
| Colour options        |       |



The Cubite with Add-Ons is an immense three-dimensional rope environment that thrills children again and again. The variety in climbing ensures hours of play: the bouncy interconnected ropes of the Cubite add thrill, the child can feel its own and all their friends movements when climbing. At this height that means risk assessment and concentration. The

twisted Jacob's ladders are a challenge, when on the 2nd step, the child needs to use all of its movement logic to master climbing onwards. The steel frame is a destination in its own right, offering a break or a meeting point. The membranes add a fast, bouncy way to the top and function as destination and meeting points at the same time. Social interaction and

stimulation of cooperation is encouraged here. The bouncy climbing membrane adds variation in climbing. And all is transparent facilitating communication across the net.

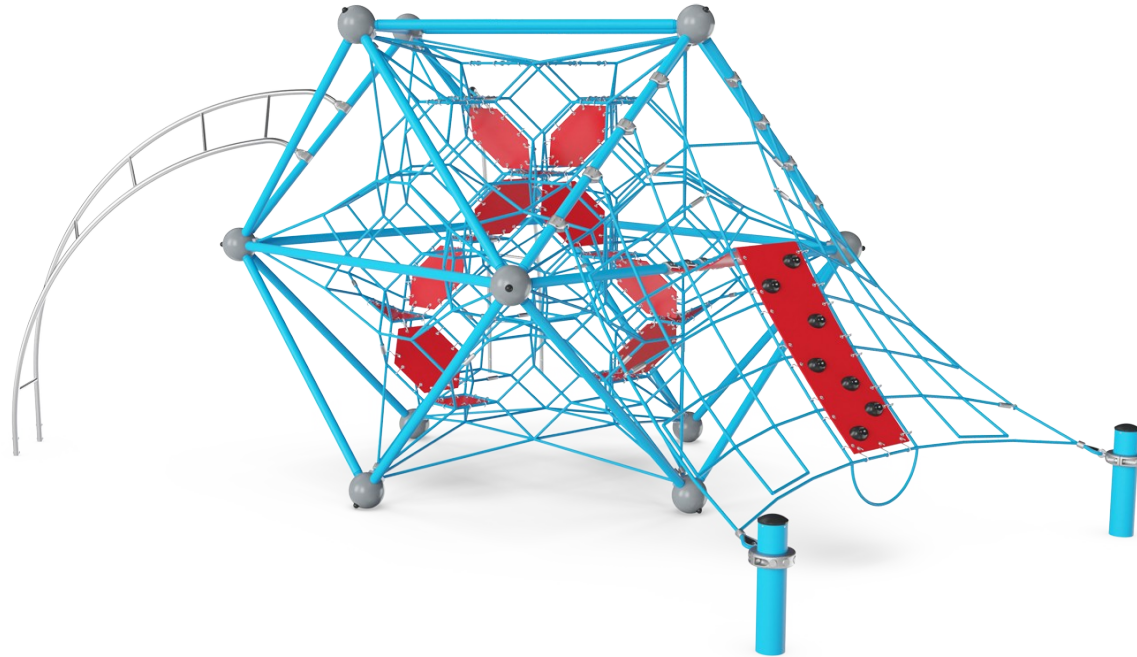
# Cubite with add-ons

COR10503



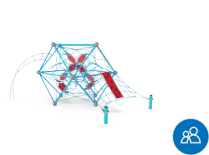
## Big meshes

**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.



## Membrane path

**Physical:** a faster way up, due to the extra support of the membrane. **Social-Emotional:** a meeting path with points for retreat from the rope landscape.



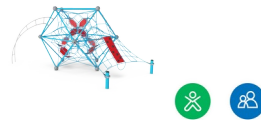
## Transparency

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



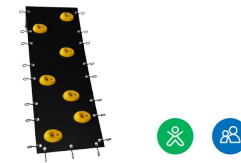
## Jacob's ladder

**Physical:** cross coordination and spatial awareness as well as upper body muscles when hanging with arms. This is especially important due to sedentary lifestyles of today's children. **Social-Emotional:** turn-taking and cooperation. **Cognitive:** logical thinking when going from 2nd to 3rd step, changing feet.



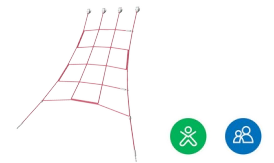
## Connected nets

**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.



## Membrane climber

**Physical:** develops cross coordination and leg, arm and hand strength. **Social-Emotional:** the inclination makes climbing feel secure, especially for younger children.



## Climbing net

**Physical:** the inclined net supports the upward climbing movement of the body. Cross-coordination, spatial awareness and physical strength are trained, due to big steps when wanting to climb up fast. **Social-Emotional:** the big meshes allow for more children being seated together, sharing.

# Cubite with add-ons

COR10503



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 climbing 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.

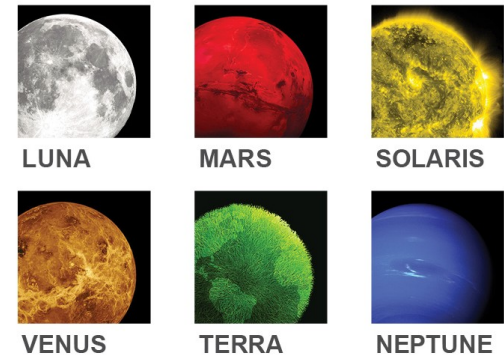


Corocord membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Tested and compliant with REACH requirements for PAH. Embedded is a four-layered armouring made of woven polyester. The armouring and the two surface layers result in a total thickness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

|                          |             |
|--------------------------|-------------|
| Item no. COR105031-0412  |             |
| Installation Information |             |
| Max. fall height         | 300 cm      |
| Safety surfacing area    | 68.7 m²     |
| Total installation time  | 30.0        |
| Excavation volume        | 4.10 m³     |
| Concrete volume          | 2.46 m³     |
| Footing depth (standard) | 110 cm      |
| Shipment weight          | 1,068 kg    |
| Anchoring options        | In-ground ✓ |
| Warranty Information     |             |
| Corocord rope            | 10 years    |
| EcoCore HDPE             | Lifetime    |
| Hot dip galvanised steel | Lifetime    |
| Membrane                 | 2 years     |
| Spare parts guaranteed   | 10 years    |



The metal parts are made of high quality steel, hot dip galvanised inside and outside with leadfree zinc. On the outside, there is an additional layer of powder coating. This ensures both excellent corrosion resistance and colourful design expression.



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.

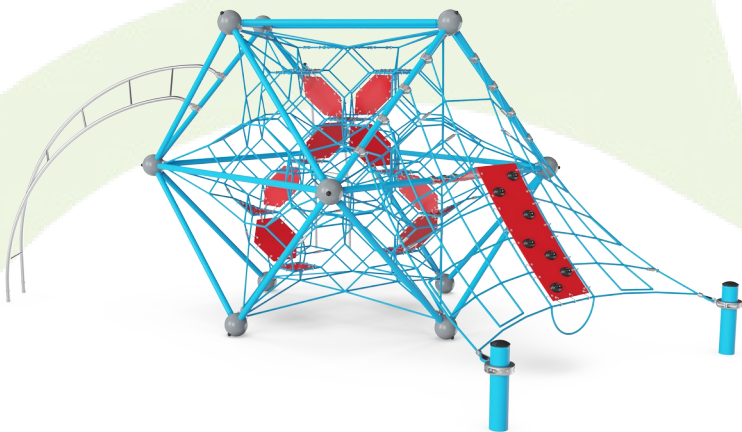
| Elevated activities 0 | Accessible elevated activities | Accessible ground level activities | Accessible ground level play types |
|-----------------------|--------------------------------|------------------------------------|------------------------------------|
| Present               | 0       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





# Sustainability Data

COR10503



| Cradle to Gate A1-A3 | Total CO <sub>2</sub> emission | CO <sub>2</sub> e/kg    | Recycled materials |
|----------------------|--------------------------------|-------------------------|--------------------|
|                      | kg CO <sub>2</sub> e           | kg CO <sub>2</sub> e/kg | %                  |
| COR105031-0412       | 2,542.98                       | 3.60                    | 43.67              |

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 CO<sub>2</sub> calculation of: Corocord



Data version no. 2023-10-05

The CO<sub>2</sub> 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:

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> 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

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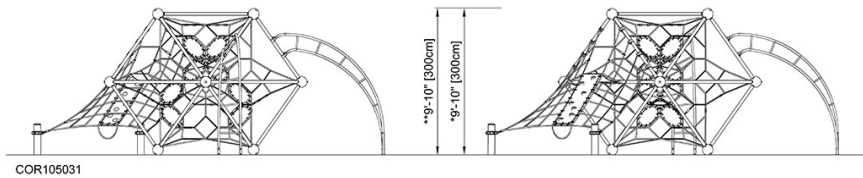
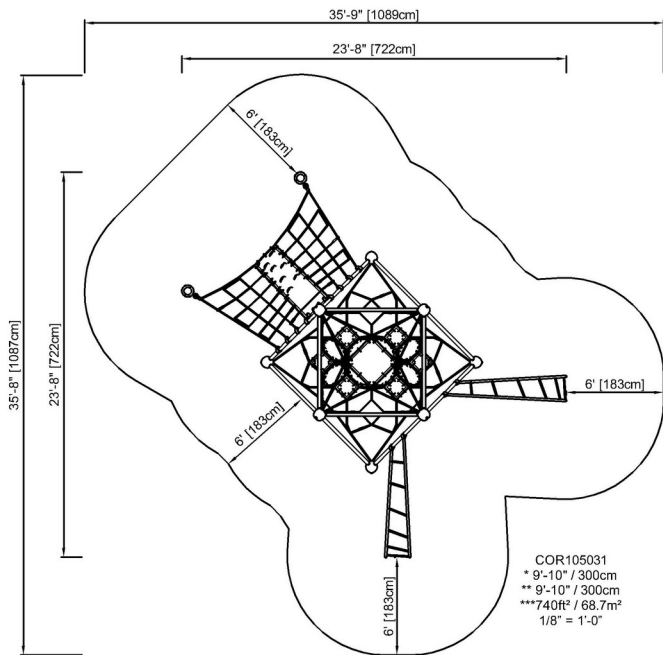


# Cubite with add-ons

COR10503

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

\* Max fall height | \*\* Total height



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)