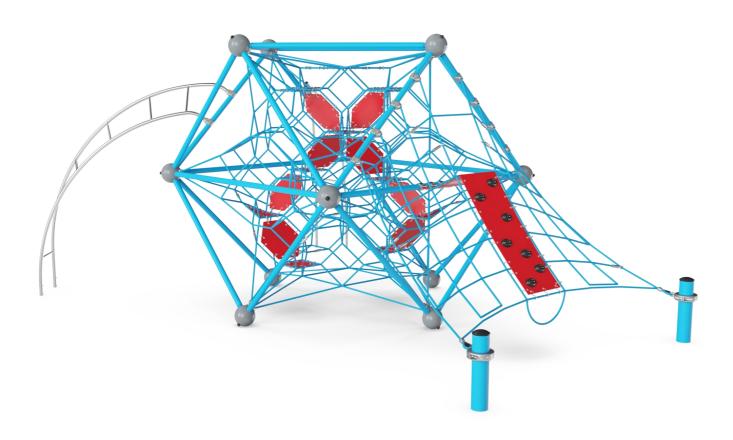
COR10503





Item no. COR105031-0412

General Product Information

Dimensions LxWxH 722x722x300 cm

Age group 5+

Play capacity (users) 42

Colour options





The Cubite with Add-Ons is a three-dimensional rope environment that children can engage in hours of climbing interaction. The bouncy interconnected ropes of the Cubite add thrill and 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 and 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 are encouraged here. The bouncy climbing membrane adds variation in climbing and all is transparent facilitating communication across the net.

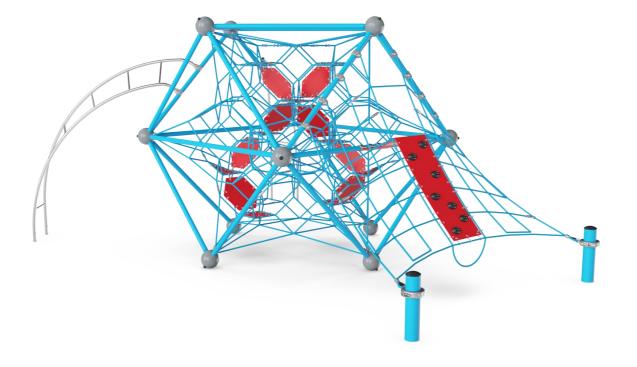
COR10503





#### Big meshes

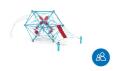
Physical: the big meshes allow for climbing and crawling, supporting proprioception, cross coordination and spatial awareness. Social-Emotional: allow more children being seated together, sharing.





#### 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 cooperation and communication possible, which are essential life skills for children to learn.



Jacob's ladder

step, changing feet.



Physical: cross coordination and spatial

turn-taking and cooperation. Cognitive:

awareness as well as upper body muscles

logical thinking when going from 2nd to 3rd

when hanging with arms. Social-Emotional:







#### Connected nets

Physical: the connected nets make the climbers feel the movements of the other climbers. All muscle groups are trained, as well as cross coordination. 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. Social-Emotional: the big meshes allow for more children being seated together, sharing.

COR10503





Designed to allow the typical function of rope play structures to move 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. Our clamps are safe, durable and vandalism-proof.



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, to provide the best possible rope climbing experience.



Corocord membranes consist of friction-proof rubberised 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	30	0 cm	
Safety surfacing area	64.	0 m²	
Total installation time		30.0	
Excavation volume	4.1	0 m³	
Concrete volume	2.4	6 m³	
Footing depth (standard)	110	0 cm	
Shipment weight	1,06	66 kg	
Anchoring options	In-around	~	

Warranty Information			
Corocord (Hercules) Rope	10 years		
EcoCore HDPE	Lifetime		
Galvanised Steel	Lifetime		
Membrane	2 years		
Spare Parts Guarantee	10 years		



The metal parts are made from high-quality steel consisting of hot-dip galvanisation on both the inside and outside and also includes leadfree zinc and an additional layer of powder coating. This ensures both excellent corrosion resistance and colourful design expression.



**VENUS** 

**MARS** 









**TERRA NEPTUNE** 

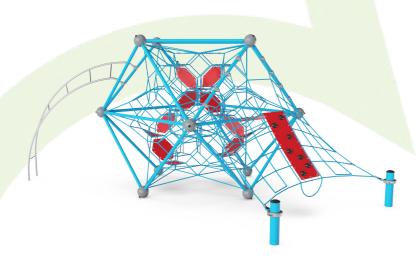
The COROCORD Frame Nets are available in 8 colour themes, ranging from elegant to expressive black or a natural neutral sand colour section to bright eye-catching signal colours which appeals to children of all ages.



3 / 11/14/2024 Data is subject to change without prior notice.

# **Sustainability Data**

COR10503



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials	
	kg CO₂e	kg CO₂e/kg	%	
COR105031-0412	2,530.38	3.60	43.72	

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))

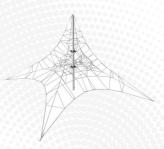


#### Kompan A/S

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  $\mathrm{CO}_2$  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.:  $\mathrm{COR314011}$ -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:

made

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of  $CO_2$  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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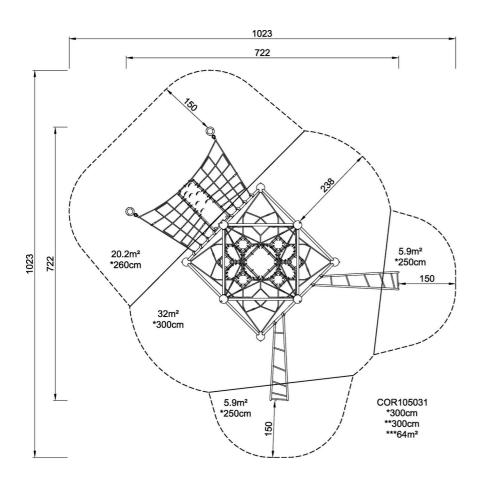


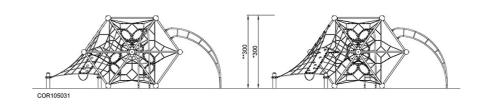
COR10503



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

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





Click to see TOP VIEW

Click to see SIDE VIEW