COR10484

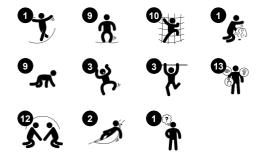




Item no. COR104841-0405

General Product Information

Dimensions LxWxH 644x484x325 cm
Age group 3+
Play capacity (users) 35
Colour options





The Circite Flowite net environment with its whimsical nature themes, break-out points and sound elements is exciting to young children. It invites endless playful exploration and the variation of climbing and bouncing stimulates cross-body coordination and a sense of balance. The ground level meeting and bouncing points invite all participants. The

Circite Flowite is an open design allowing for communication across the structure. The Membrane den in the middle of the structure is an evident destination point, which further motivates climbing and adds a central meeting point for nurturing friendships or taking a break. The varied climbing: stable and bouncy, train important motor skills such as proprioception

and cross-body coordination. The heights also train spatial awareness.

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





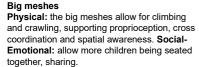
#### Hammock

Physical: coordination and sense of balance when swaying. Social-Emotional: meeting, pushing friends gently back and forth, turntaking. Cognitive: for toddlers 'cause and effect' understanding.











Connected nets







### Open triangle plate

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.



and turn-taking.





#### **Curved climbing wall**

Physical: children develop their cross-body coordination, proprioception and leg, arm and hand strength. Climbing on a curved surface challenges muscles.







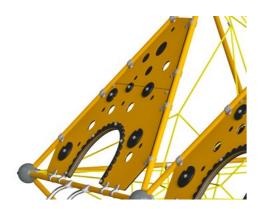


#### Sound shaker ball

Social-Emotional: turn-taking skills when rattling the ball. Cognitive: 'Cause and effect' understanding when discovering the sound effect of the element. Creative: creating a sound pattern.

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The climbing panel is made from 19mm EcoCore™, which is a highly durable, ecofriendly material, which is not only recyclable after use but also consists of a core produced from 100% recycled material.

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

layers result in a total thickness of 7.5 mm.

polyester. The armouring and the two surface



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.



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** 







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.



Max. fall height 300 cm Safety surfacing area 53.0 m<sup>2</sup> Total installation time 28.5 Excavation volume 3.46 m<sup>3</sup> Concrete volume 1.91 m<sup>3</sup> Footing depth (standard) 110 cm Shipment weight 893 kg In-ground Anchoring options

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



# **Sustainability Data**

COR10484





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
COR104841-0405	2,404.43	3.71	39.59

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:

Some

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

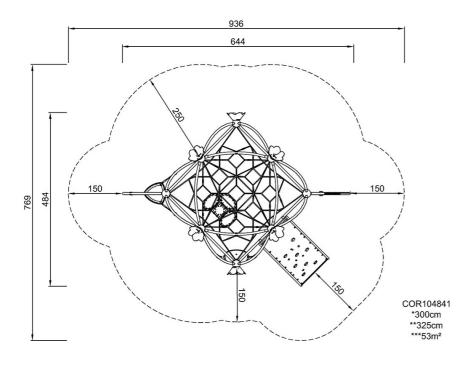
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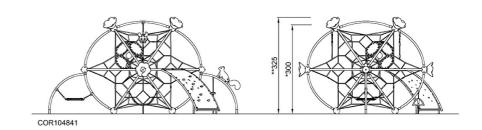
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW