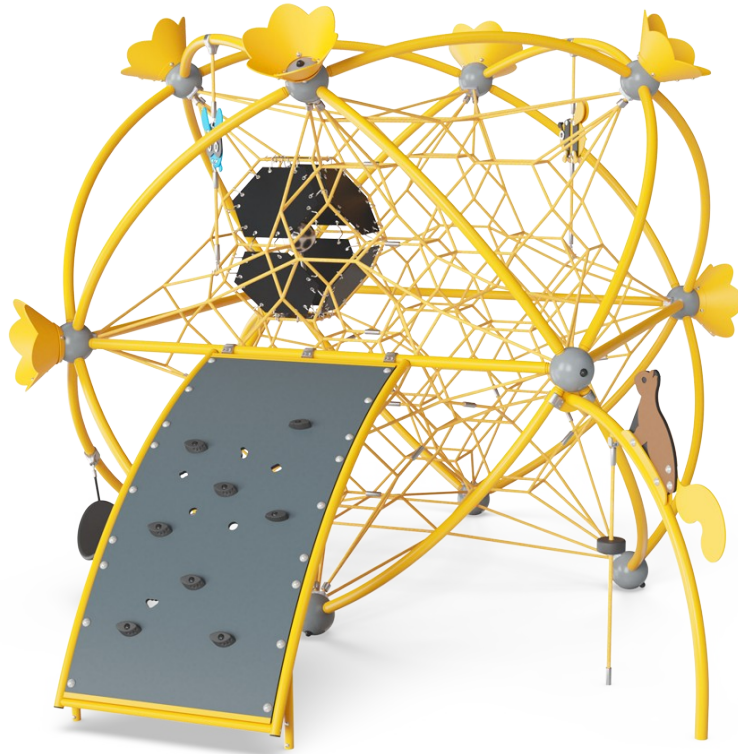


# Circite Flowite

COR10484

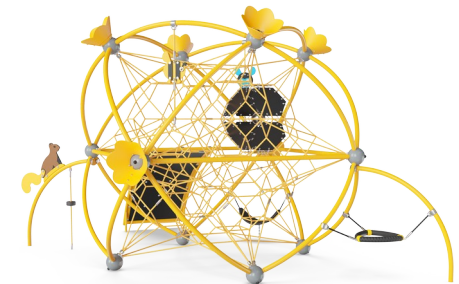
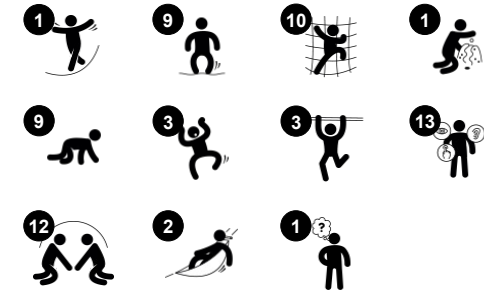


The Circite Flowite net environment with its whimsical nature themes, break-out points and sound elements appeals immensely to young children. It invites endless playful exploration again and again. The rich variation of climbing and bouncing stimulates the cross-body coordination and sense of balance.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

users. The Circite Flowite is an open design, allowing for communication across the structure. The Membrane den in the middle of the structure is a destination point, motivating climbing and adding a central meeting point for nurturing friendships or taking a break. The variety of climbing, including stable and bouncy, supports important motor skills such as

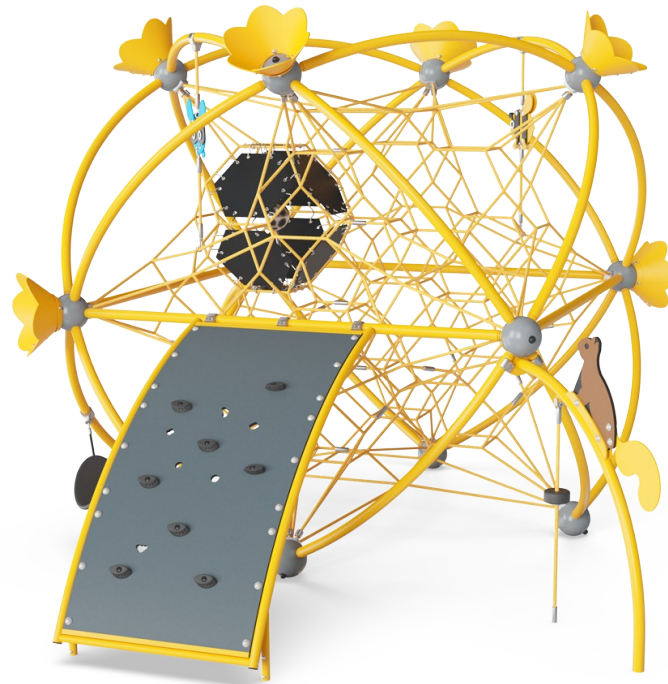
proprioception and cross-body coordination, and the height develops spatial awareness, all of which are fundamental skills for navigating obstacles safely.

Item no. COR104841-0405	
General Product Information	
Dimensions LxWxH	21'2"x15'11"x10'8"
Age group	2 - 5
Play capacity (users)	35
Color options	



# Circite Flowite

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## Height

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



## Hammock

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



## 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.



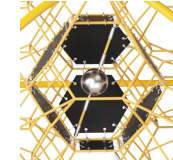
## Open triangle plate

**Physical:** arm, leg and core muscles are developed when climbing up/through. Proprioception and spatial awareness are also supported, both motor skills that help navigating the body in space. **Social-Emotional:** swaying, bouncy seat for a break, inviting socializing 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 is an extra challenge to muscles.

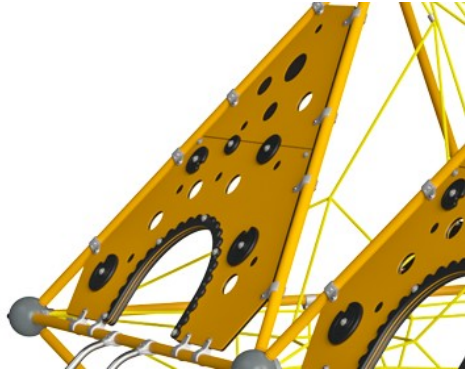


## Sound shaker ball

**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.

# Circite Flowite

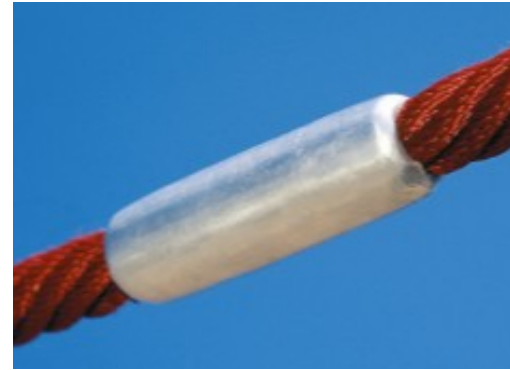
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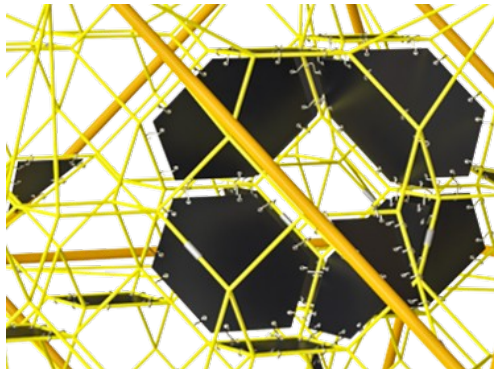
Climbing panel of 19mm EcoCore™. EcoCore™ is a highly durable, eco-friendly material, which is not only recyclable after use, but is also made of +95% recycled post-consumer material from e.g., food packing waste in both core and colorful outer layer.



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.



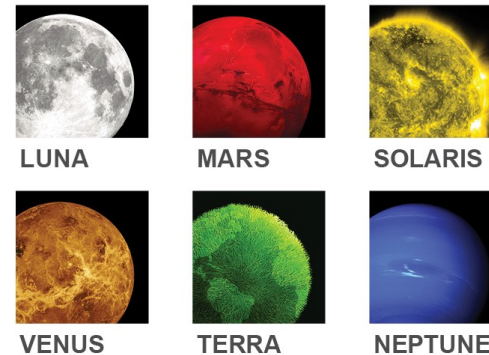
The aluminium swages of the net are double conical with rounded ends and are as small as safety allows. The overall net design aims at keeping metal parts within the net to an absolute minimum, both in size and number, in order to provide the best possible rope climbing experience.



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 armoring made of woven polyester. The armoring and the two surface layers result in a total thickness of 7.5 mm.



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



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

Item no. COR104841-0405	
Installation Information	
Max. fall height	9'10"
Safety surfacing area	593ft <sup>2</sup>
Total installation time	28.5
Excavation volume	4.53yd <sup>3</sup>
Concrete volume	2.5yd <sup>3</sup>
Footing depth (standard)	3'7"
Shipment weight	1828lbs
Anchoring options	In-ground ✓
Warranty Information	
Corocord Rope	10 Years
EcoCore HDPE	Lifetime
Hot dip galvanized steel	Lifetime
Membrane	2 Years
Spare Parts Availability	10 Years

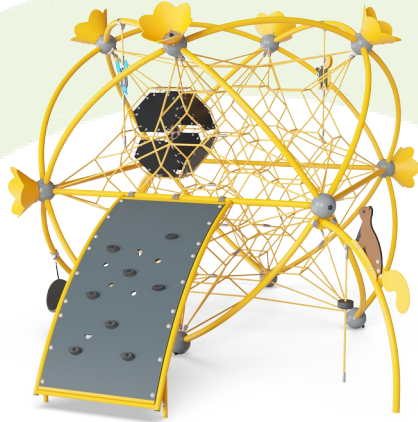
Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1





# Sustainability Data

COR10484



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	%
<b>COR104841-0405</b>	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 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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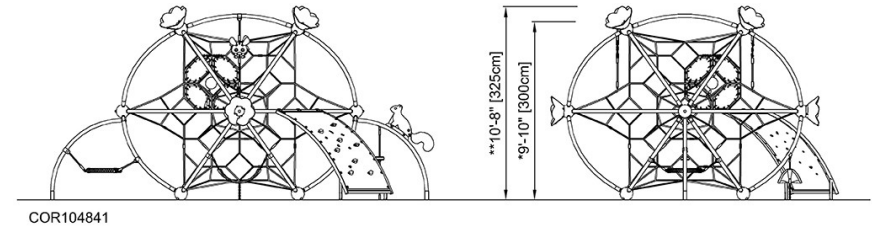
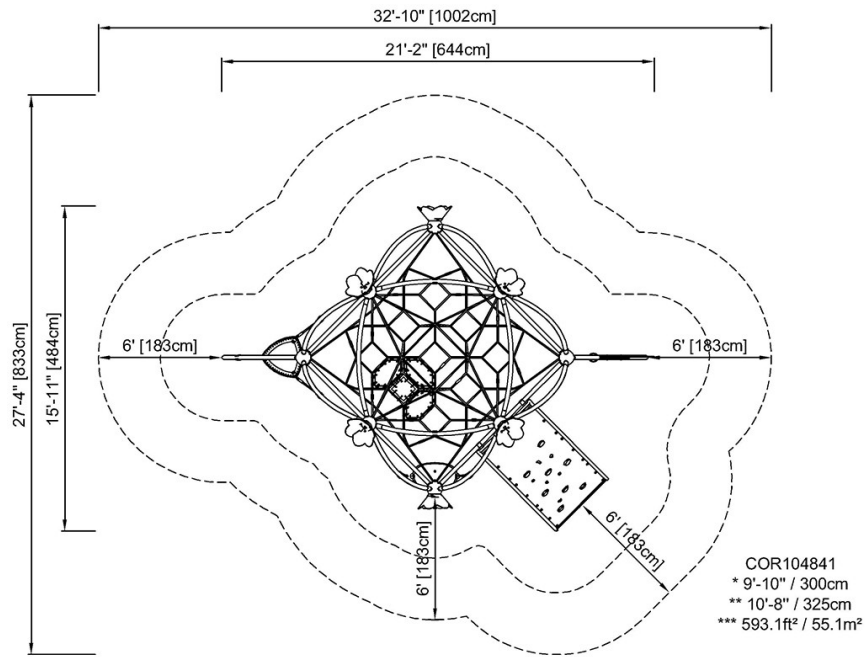


# Circite Flowite

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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](#)