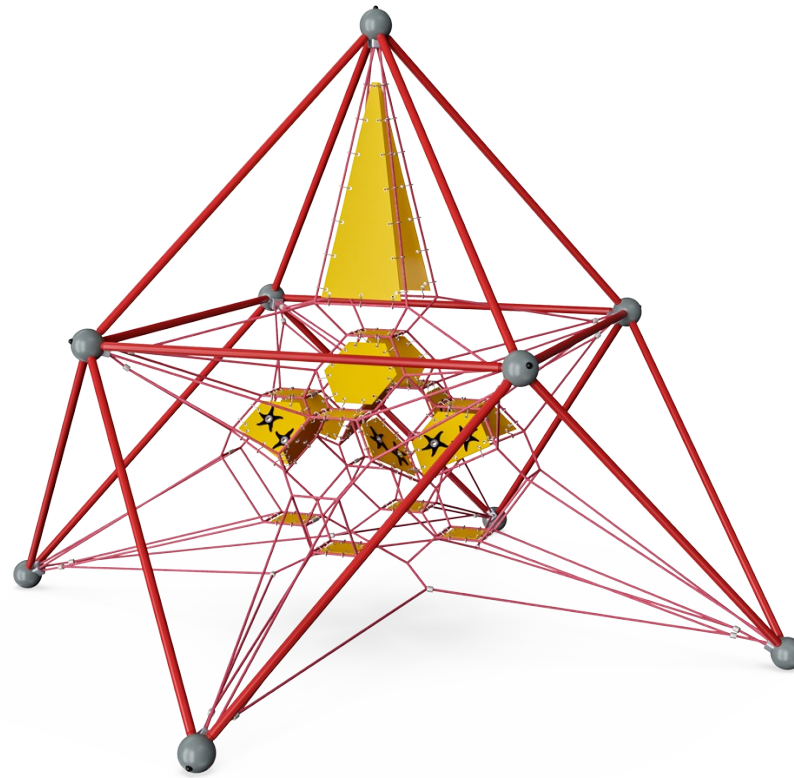
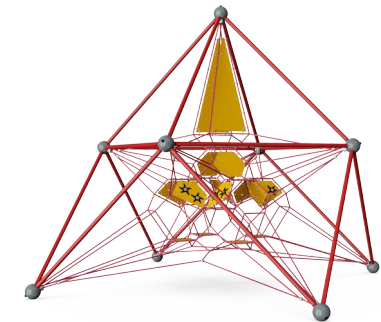
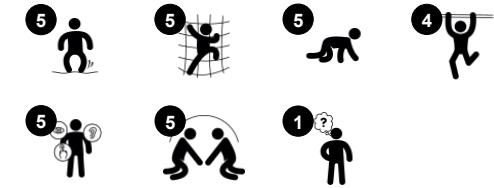


# Dragite with House Membrane

COR10491



Item no. COR104911-0401	
<b>General Product Information</b>	
Dimensions LxWxH	14'4"x14'4"x14'4"
Age group	5 - 12
Play capacity (users)	28
Color options	



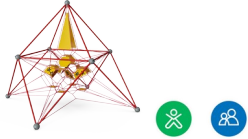
The vibrant colors and responsive, bouncy ropes, nets and membranes of the Dragite are attractive to children. The varied climbing and meeting options make them want to come back again and again. The lower, yellow membrane squares provide a destination to climb to the bouncy seats that additionally support climbing onwards. This provides motion support in

climbing for younger or less confident climbers, and variation for all. Furthermore, the membranes function as meeting and retreat spots in the climbing landscape. The bigger membranes share this function. The main attraction is the bouncy climb up, down and across the Dragite. Concentration is needed when holding tight, as the ropes are

interconnected and reflect the movements of all climbers throughout the net. This trains the muscles, cross-body coordination and spatial awareness, important for security in motion.

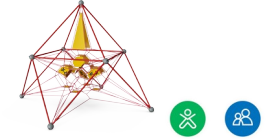
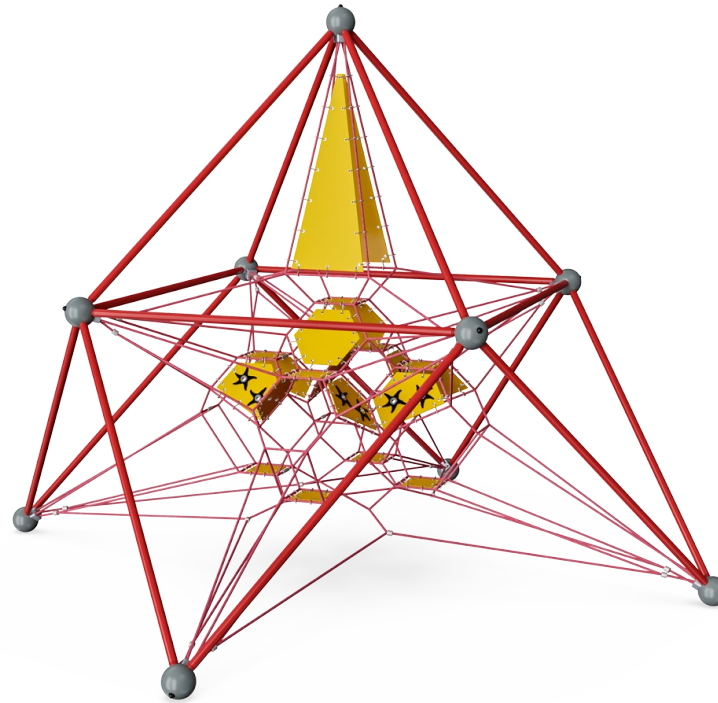
# Dragite with House Membrane

COR10491



## 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.



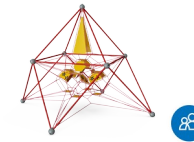
## Big meshes

**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

**Physical:** the bouncy membrane develops the sense of balance when the child stands, steps or sits here. A faster way up, due to the extra support of the membrane. **Social-Emotional:** a meeting point for retreat from the rope landscape.



## Transparency

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

# Dragite with House Membrane

COR10491



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.

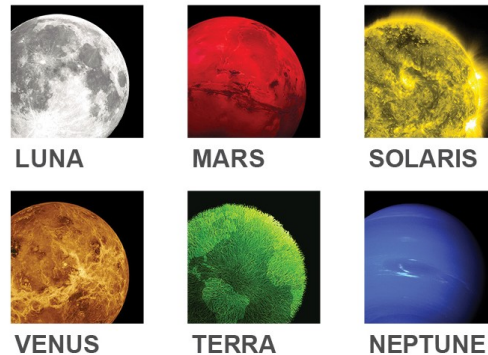


Corocord membranes consist of friction-proof rubberized material of conveyor belt quality with excellent UV resistance. Tested and compliant with REACH requirements for PAH. Embedded is a four-layered armoring made of woven polyester. The armoring and the two surface layers result in a total thickness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

Item no. COR104911-0401	
Installation Information	
Max. fall height	7'7"
Safety surfacing area	650ft <sup>2</sup>
Total installation time	16.5
Excavation volume	2.3yd <sup>3</sup>
Concrete volume	1.28yd <sup>3</sup>
Footing depth (standard)	3'7"
Shipment weight	1260lbs
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



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.



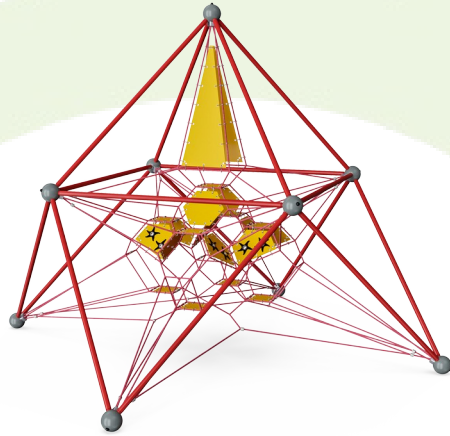
The COROCORD Frame Nets are available in 6 galactic color themes. The themes draw on bright colors that appeal to children of all ages. Can be changed in the configurator.

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

COR10491



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>COR104911-0401</b>	1,549.10	3.58	42.19

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**

By Bureau Veritas HSE  
 www.bureauveritas.dk  
 +45 7731 1000

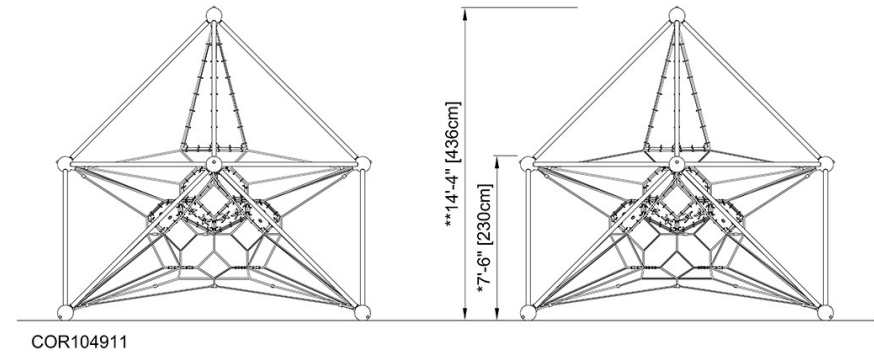
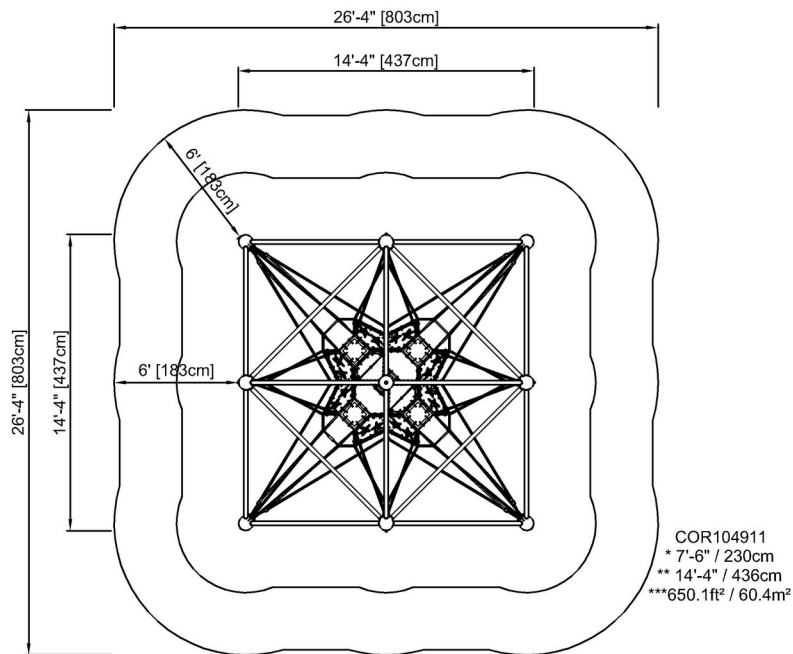


# Dragite with House Membrane

COR10491

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

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



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)