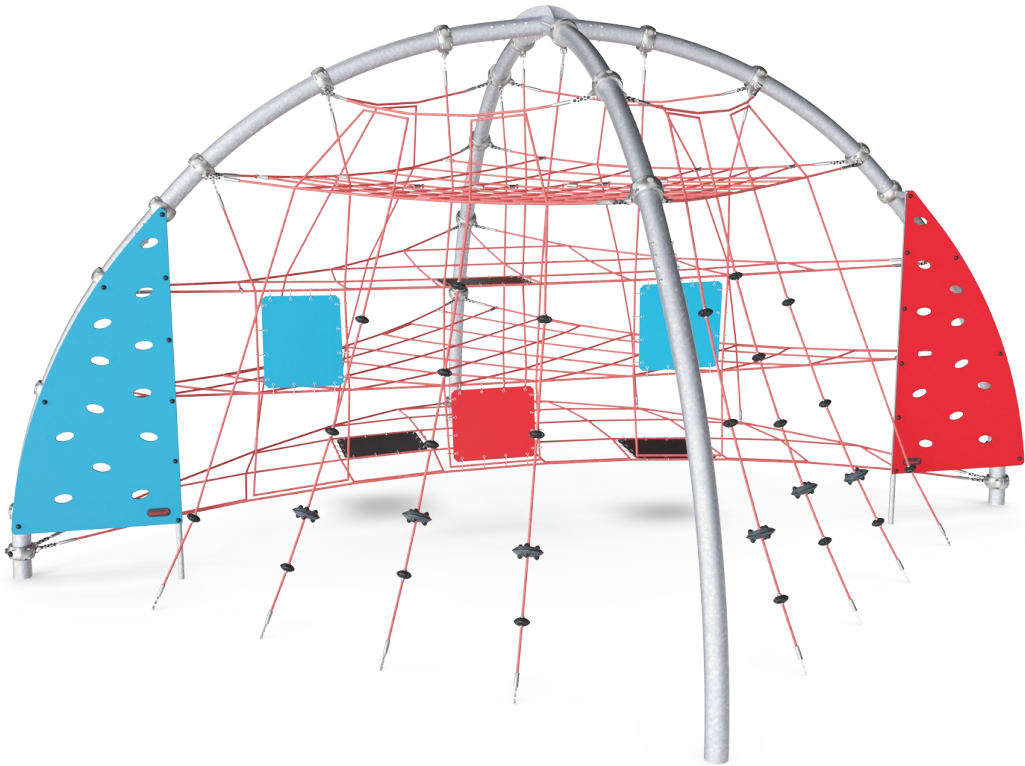





# Performer Dome

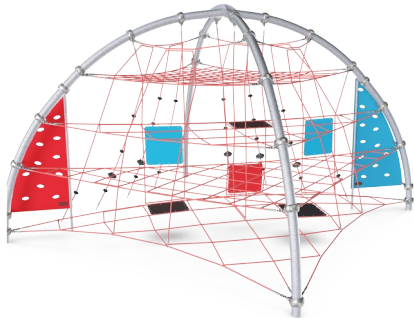
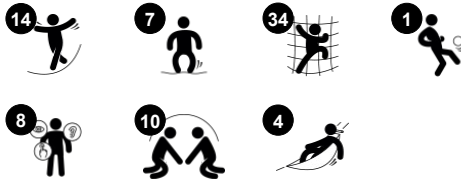
CRP811001



The Corocord Performer Dome, with its varied colors and climbing options, is an irresistible invitation to climb, sway, and bounce. An open ground-level space, surrounded by swaying ropes and climbing walls, makes for great variation and numerous ground-level users. The huge horizontal nets allow for several children to gather and climb. The membranes

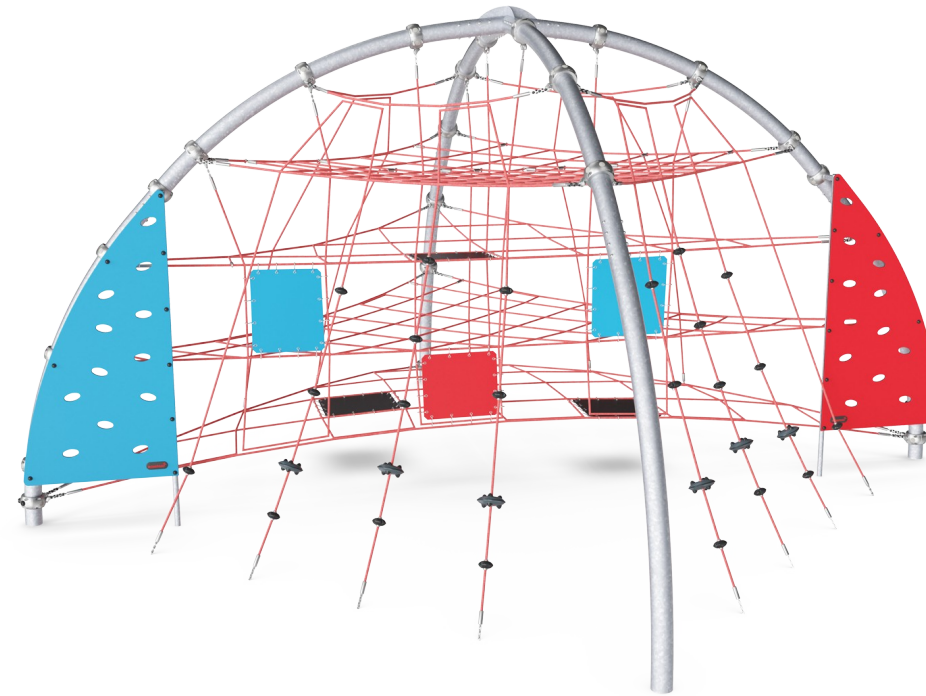
make great destination and rest points before reaching the very top. Climbing and hanging on to the rope structure helps develop core muscle strength as well as agility and balance. The vertical, transparent nets allow children to sense and see the height, developing their spatial awareness and risk-taking.

Item no. CRP811001-0401	
General Product Information	
Dimensions LxWxH	26'11"x27'0"x13'7"
Age group	5 - 12
Play capacity (users)	52
Color options	  



# Performer Dome

CRP811001



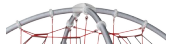
## Climbing wall

**Physical:** climbing here develops cross coordination, which supports cross-modal perception, necessary for other skills such as reading.



## Sturdy, lower rungs

**Physical:** the stiff bounce of the lower rung supports balance and coordination as well as strengthens bone density when jumping down. Hanging from the arms trains back and upper body muscles, supporting good posture. These are a growing concern for children due to sedentary lifestyles. **Social-Emotional:** great meeting point allowing socializing.



## Top rungs

**Physical:** sense of balance and space is developed, facilitating the understanding of distances, important in managing the body in space safely. **Social-Emotional:** children develop courage when climbing up high. This positively affects self-confidence.



## 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.



## Horizontal net

**Physical:** cross coordination is developed when climbing over and sense of space when looking down. **Social-Emotional:** space for socializing and bouncy breaks.

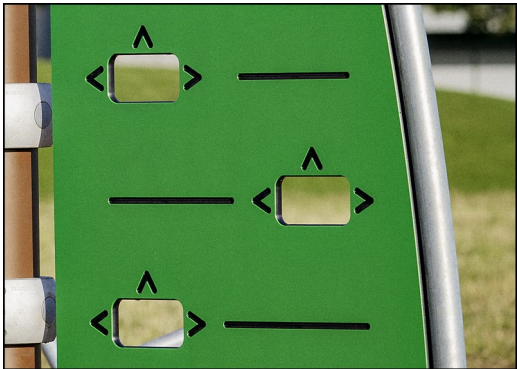


## Ufos

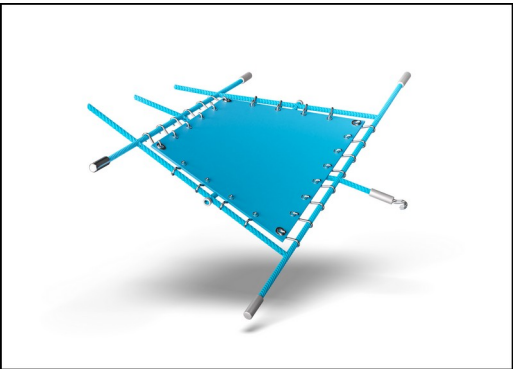
**Physical:** the UFOs allow for both seated and standing swaying, climbing and turning. A sense of balance develops when sitting and swaying. Climbing up strengthens arm and leg muscles.

# Performer Dome

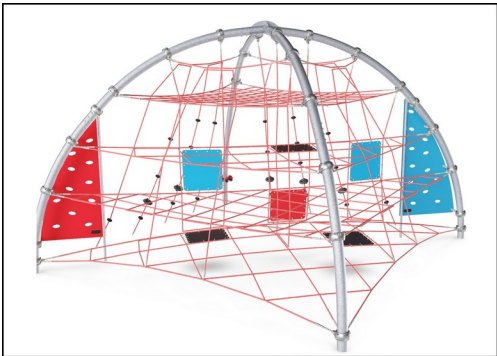
CRP811001



Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco-friendly material, which is not only recyclable after use but also consists of material produced from +95% recycled post-consumer material from food packing waste.



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 8mm.

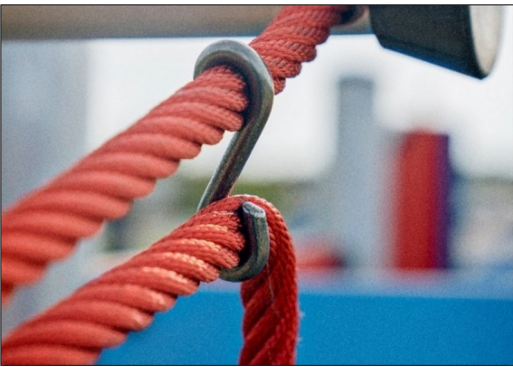


The bended arches are holding the tensioned net structure without additional disturbing fasteners. The arches are produced from high quality stainless steel to allow movement of the net on the surface of the steel arches. The surface is treated to make it shiny.

Item no. CRP811001-0401	
Installation Information	
Max. fall height	9'10"
Safety surfacing area	929ft²
Total installation time	32.6
Excavation volume	5.86yd³
Concrete volume	3.14yd³
Footing depth (standard)	2'11"
Shipment weight	2577lbs
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



Ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. The polyester yarn is made of +95% Post-consumer materials and is inductively melted onto each strand to obtain excellent wear and tear resistance.



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 play structures.



The Corocord Smart Clamps are carefully designed to ensure superior flexibility in high-quality aluminum material. The smart clamps are attached around the post with four steel bolts. Unused attachment points are closed with PA caps.

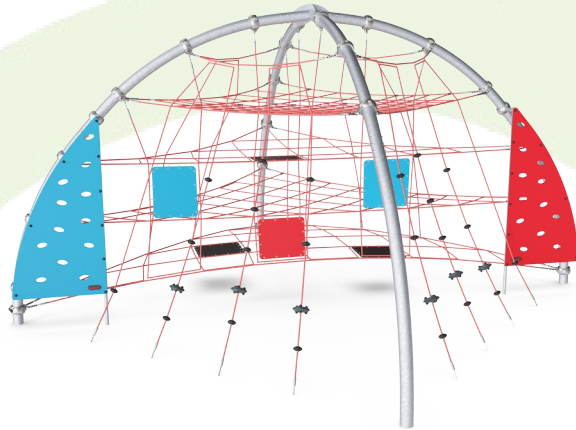
Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1

**ASTM  
F1487**  
compliant



# Sustainability Data

CRP811001



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	%
CRP811001-0401	2,898.50	3.45	49.32

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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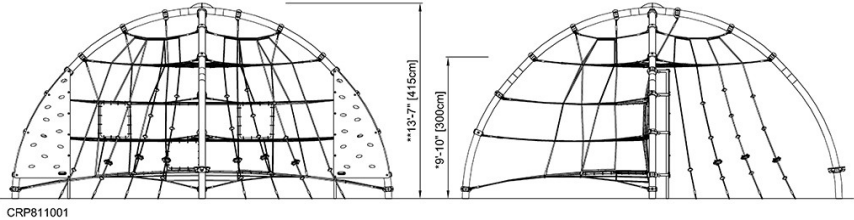
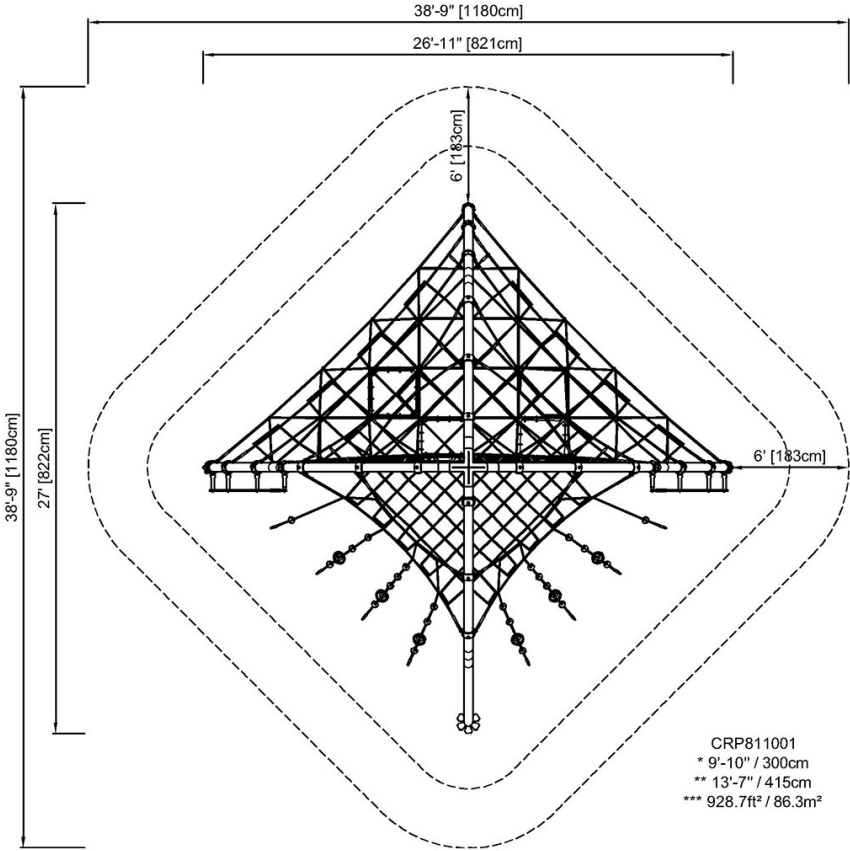


# Performer Dome

CRP811001

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

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



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)