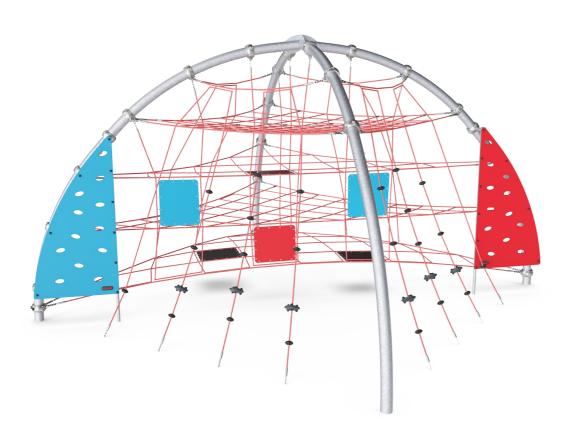
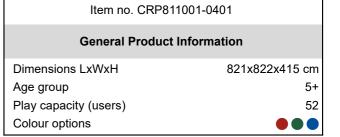
CRP811001





The Corocord Performer Dome with its varied colours and climbing options is an irresistible invitation to climb, sway and bounce. An open space on ground level, surrounded by swaying ropes and climbing walls make for great variation and numerous users on ground level. 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. The 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.







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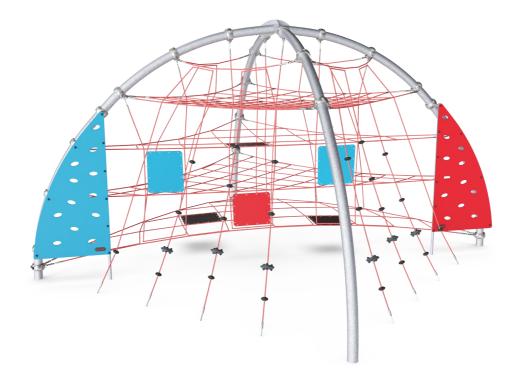






Climbing wall

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

space safely. Social-Emotional: children

positively affects self-confidence.

developed, facilitating the understanding of

distances, important in managing the body in

develop courage when climbing up high. This









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

looking down. Social-Emotional: space for

socializing and bouncy breaks.

when climbing over and sense of space when



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.



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300 cm

75.3 m²

4.48 m³

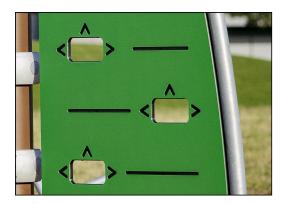
2.40 m³

1,259 kg

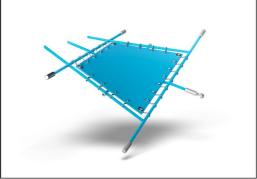
In-ground

90 cm

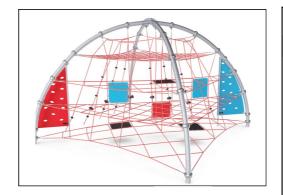
32.6



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 armouring made of woven polyester. The armouring and the two surface layers result in a total thickness of 8 mm.



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

Safety surfacing area

Total installation time

Footing depth (standard)

Excavation volume

Concrete volume

Shipment weight

Anchoring options

Warranty Information

Corocord rope 10 years
EcoCore HDPE Lifetime
Hot dip galvanised steel Lifetime
Membrane 2 years
Spare parts guaranteed 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.

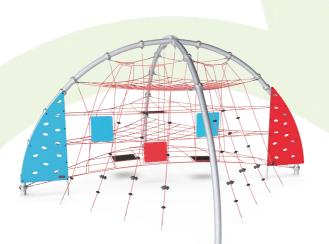


Corocord smart clamps are carefully designed in every detail to ensure superior flexibility in high quality aluminum material. The smart clamps are attached around the posts with four steel bolts. Not used attachment points are closed with PA caps.



Sustainability Data

CRP811001



Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/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 CO₂ calculation of: Corocord



Data version no. 2023-10-05

The 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:

mode

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

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

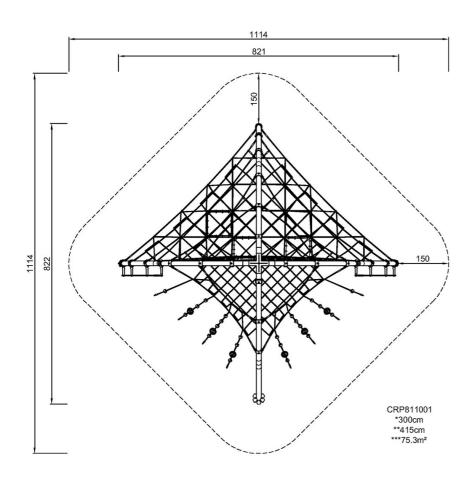


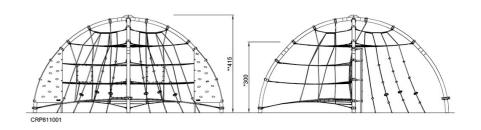
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW