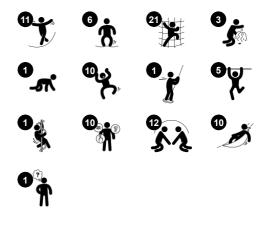
Ocean Dome

CRP811501



Item no. CRP811501-0404				
General Product Information				
Dimensions LxWxH	894x888x447 cm			
Age group	5+			
Play capacity (users)	58			
Color options				







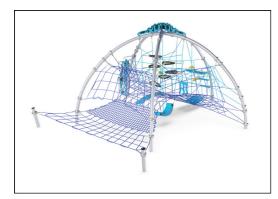
Huge, blue net-waves invite the children for a climbing expedition in a vast, bouncy, 3D net structure. Climbing to the top is fun due to the variation of routes and ways to climb. Levelled play, from the easy entry embankment net to agile climbs through triangular plates, invite all to play. Rattling sound elements add sensory play. The rubber wave, play shell and rubbery

yellow seats offer versatile places for social interaction and bouncy breaks. This rich variety of climbing, bouncing, rocking and swaying create immense holding power for all abilities and a wide age span. The climbing variety intensely trains the child's muscle and motor skills. The transparency of the nets makes social interaction possible throughout, adding to social skills such as cooperation. Sensory elements add to children's thinking skills.

Ocean Dome

CRP811501





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.



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.

Item no. CRP811501-0404		
Installation Information		
Max. fall height	290 cm	
Safety surfacing area	108.7 m²	
Total installation time	47.1	
Excavation volume	8.90 m³	
Concrete volume	4.86 m³	
Footing depth (standard)	90 cm	
Shipment weight	1,786 kg	
Anchoring options		



The large components are made of 100% recyclable PE made from 33% post consumer materials. Molded in one piece with minimum 5mm wall thickness to ensure high durability in all climates around the world.



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

CRP811501



Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
CRP811501-0404	4,842.80	3.74	43.20

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.: 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:

maiz

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

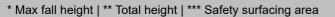
Publication date: 30. October 2023



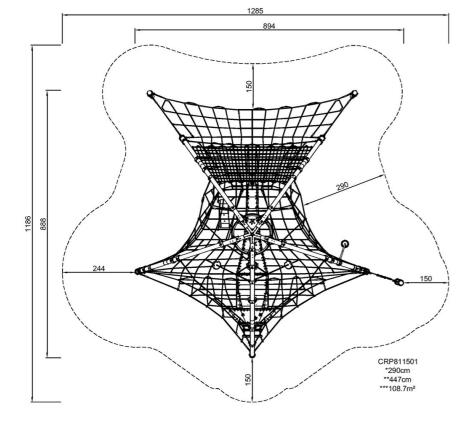


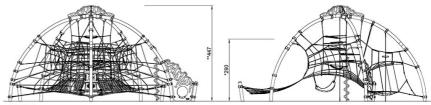
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* Max fall height | ** Total height





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Click to see TOP VIEW



