Rocky with Shade

PCE111221





Item no. PCE111221-0901

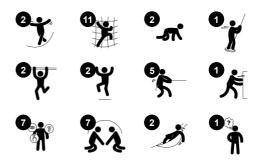
General Product Information

Dimensions LxWxH 556x411x480 cm

Age group 6+

Play capacity (users) 12

Color options





Rocky is awesome and attracts children from ground is made of lava". The varied climbing afar. Thanks to the wide variety of activities, it units: play shell, climbing walls, Jacob's ladder makes them come back again and again. and tricking posts, train proprioception and Rocky offers ample climbing for high numbers cross-body coordination, which are fundamental, for e.g. children's mathematical of active children. The tower is all play, the exterior is as climbable as the interior, making understanding. The banister bars add a thrilling play possible inside-out and all around. This reward of gliding down. Apart from climbing, supports classic schoolyard games like "the there are ample points for a break with friends:

the swaying play shell under the platform is a gathering point for all.

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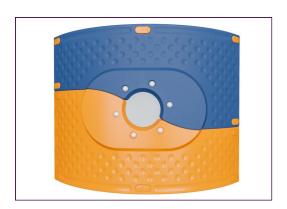
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Surface

In-ground



The Curved ELEMENTS panels are moulded of UV stabilised recyclable PE using 33% postconsumer recycled material. With multiple options for in-build play features that also ensures a strong panel solution. Straight panels are made of KOMPAN 19mm HDPE EcoCore™ which is a highly durable, ecofriendly and recyclable material made from +95% PCM.



The climbing elements displayed are moulded from 33% post-consumer recycled materials in one piece, with a minimum 5mm wall thickness. The climbing elements are made of recyclable PE which has a high impact resistance across a wide temperature span which ensures vandal resistance in all locations.



Sails of commercial 95 high density PE knitted specially for sun-shade structures. The sails are treated with UV stabilizers to ensure a long lifetime. The sails are supported by a hot dip galvanised steel frame and tightened by stainless steel devices



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Installation Information		
Max. fall height	220 cm	
Safety surfacing area	38.0 m²	
Total installation time	16.5	
Excavation volume	1.14 m³	
Concrete volume	0.34 m³	
Footing depth (standard)	85 cm	
Shipment weight	566 kg	

The main posts are made of high quality pregalvanized steel with powder coated top finish. Post tops are closed with caps of UV stabilized nylon (PA6). The grey colored molded decks are made of 75% post-consumer waste PP material with a non-skid pattern and texture surface. All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options.



ELEMENTS rubber membranes are conveyer belt made of layers of rubber mixed of natural rubber and SBR rubber, and embedded with layers of armouring made of woven PE and PA. The thickness 8mm ensures high durability in any environment.



ELEMENTS ropes has six-stranded steel wires and a steel wire core. Each strand is tightly wrapped with PES yarn, which is made from +95% post consumer materials. The yarn is then melted onto each individual strand making the ropes highly wear- and vandalism-resistant.



Anchoring options

2 / 04/22/2024 Data is subject to change without prior notice.

Sustainability Data

PCE111221





C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO₂ calculation of: Play systems



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: "Play systems" represented by item no.: PCM200321-0950.

(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 ${\rm CO_2}$ 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





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCE111221-0901	1,303.30	3.05	47.70

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))

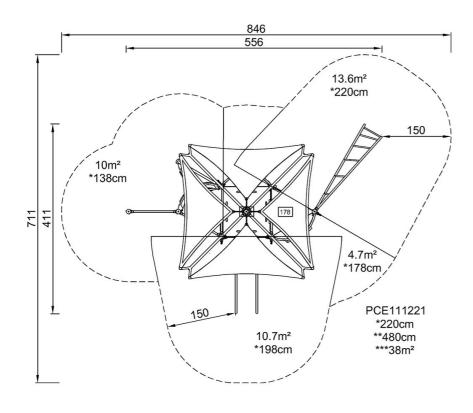
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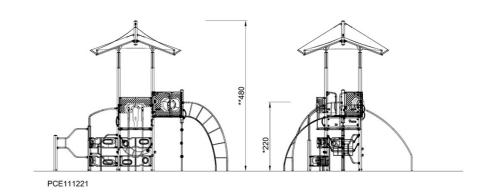
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KOMPAN Let's play

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

* Max fall height | ** Total height





Click to see SIDE VIEW