Playhouse with Balcony

PCM002321





Item no. PCM002321-0601

General Product Information

Dimensions LxWxH 204x164x186 cm
Age group 6m+
Play capacity (users) 14
Color options



This activity packed, home-themed playhouse will attract and excite toddlers again and again. There are several features that greatly increase play value; the scale of the house is perfect for toddlers, the flower window adds to the overall transparency so that children can play together from the outside and the inside of the house and the shop counter desk features a conveyor

belt made of small wheels, providing a great tactile sensation. The crawl-through panel encourages children to crawl and explore. These activities stimulate cross-modal perception, important for improving reading skills and support cross-coordination awareness which is key to physical and cognitive development at this age. The sand

tube panel and Peek a boo panel stimulate the understanding of object permanence: that items may still exist even though out of sight.





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Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but is also produced from +95% recycled post consumer material from food packing waste. Wooden panels of impregnated and brown painted pine wood with vertical steel profiles.



Main posts with hot dip galvanized steel footing are available in different materials: Pressure impregnated pine wood posts. Pre-galvanized inside and outside with powder coated top finish steel posts. Lead free aluminum with color anodized top finish. Greenline TexMade posts of 95% post-consumer recycled PE and textile waste.



All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options. The grey colored molded decks are made of 75% post-consumer waste PP material with a non-skid pattern and texture surface.

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Installation Information		
Max. fall height	28 cm	
Safety surfacing area	17.5 m²	
Total installation time	10.9	
Excavation volume	0.17 m³	
Concrete volume	0.00 m³	
Footing depth (standard)	60 cm	
Shipment weight	239 kg	
Anchoring options		



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor such as EcoCoreTM panels of +95% post consumer recycled ocean waste.



Roof is made from rotomoulded PE with 33% Post-consumer materials. PE has high impact resistance across a wide temperature span which ensures durability.



Coloured steel components have a base of hot dip galvanisation and a powder coated top finish. This provides an ultimate corrosion resistance in all climates around the world.



Sustainability Data

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM002321-0651	364.30	1.85	67.00
PCM002321-0601	435.10	2.54	53.40

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: Play systems



Data version no. 2023-10-05

The $\mathrm{CO_2}$ 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:

mais

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

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

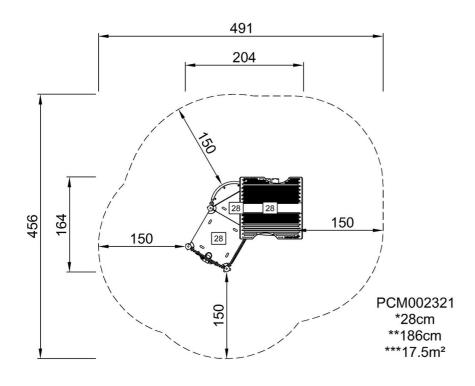
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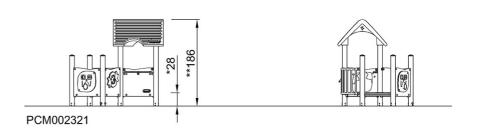
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW