PCM503



Item no. PCM503-0402		
General Product Information		
Dimensions LxWxH	7'5"x7'1"x1'0"	
Age group	2 - 5	
Play capacity (users)	8	
Color options		





This appealing Sandpit invites children to play with friends or alone for long periods of time. Thanks to the five colored seats or tables, the play is diverse. The children have a firm plate to place sand tools and sand creations on. Caregivers have seats, and more parents can be seated facing the sandbox. Parent seating facilitates longer stays at the playground. The additional four seats give children the possibility of each creating a space where they can have their home, their shop, or their workshop. Sand invites deep play. The changeable character of sand from dry to wet fascinates children. It additionally trains their tactile sense and understanding of material character and natural phenomena. These are important life skills that help the child understand the surrounding world. In short, sand play shapes motor skills and cognition.



PCM503







Sandpit

Cognitive: sand play trains the sense of touch and helps children to understand the characteristics of different materials and their uses. Sand can be sieved when dry and shaped when wet.

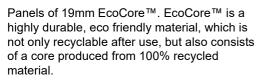


Seat Social-Emotional: offers a point for retraction and a point for meeting and sharing.









The steel surfaces are hot dip galvanized inside and outside with lead free zinc. The galvanization has excellent corrosion resistance in outside environments and requires low maintenance.

Item no. PCM503-0402			
Installation Information			
Max. fall height		0'0"	
Safety surfacing area		0ft ²	
Total installation time		3.0	
Excavation volume	0.4	41yd³	
Concrete volume		0yd³	
Footing depth (standard)		1'5"	
Shipment weight	1	40lbs	
Anchoring options	In-ground	~	
	Surface	~	
Warranty Information			
EcoCore HDPE	Lif	etime	
Hot dip galvanized steel	Lif	etime	
Spare Parts Availability	10	Years	

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



Core HDPE	Lifetime
dip galvanized steel	Lifetime
re Parts Availability	10 Years

Sustainability Data

PCM503



Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM503-0402	94.99	1.48	70.34

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: Themed 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: "Themed play systems" represented by item no.: MSC641100-3717P.

(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 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



By Bureau Veritas HSE

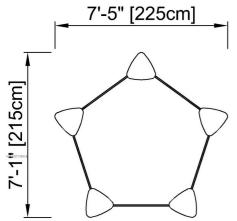
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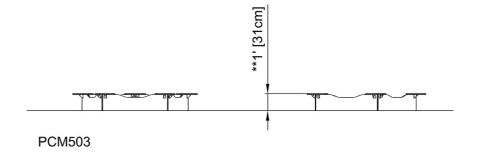
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





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** 1' / 31cm

Click to see TOP VIEW

