

Sandpit


PCM503

KOMPANI



Item no. PCM503-0402

General Product Information

Dimensions LxWxH	225x215x31 cm
Age group	6m+
Play capacity (users)	8
Colour options	



This appealing sandpit invites children to play with friends or alone for long periods of time. Thanks to the five coloured seats or tables, the play gets diversity: the children have a firm plate to place sand tools and sand creations on. Carers have seats, and more parents can be seated facing the sandbox. This is a well-known

facility to enable longer stays. The additional four seats give children the possibility of creating each their space, from where they can have their home, their shop, their workshop. Sand invites deep play. The changeable character of sand from when dry to when wet fascinates children. It additionally trains

their tactile sense and understanding of material character and nature phenomena. These are important life skills that help the child understand the surrounding world. In short, sand play shapes motor skills and cognition.



Data is subject to change without prior notice.

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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

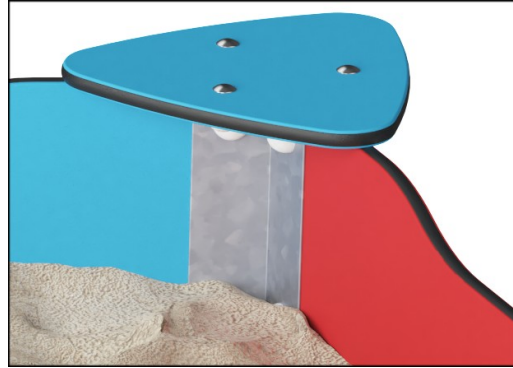
Social-Emotional: offers a point for retraction and a point for meeting and sharing.

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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.



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.

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Installation Information

Max. fall height	31 cm
Safety surfacing area	20.9 m ²
Total installation time	3.0 hours
Excavation volume	0.31 m ³
Concrete volume	0.00 m ³
Footing depth (standard)	42 cm
Shipment weight	69 kg
Anchoring options	In-ground ✓ Surface ✓

Warranty Information

EcoCore HDPE	Lifetime
Hot dip galvanised steel	Lifetime
Spare parts guaranteed	10 years



Sustainability Data

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Cradle to Gate A1-A3

Total CO₂ emission

CO₂e/kg

Recycled material

kg CO₂e

kg CO₂e/kg

%

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178.14

2.79

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))



Independent review certificate

Kompan A/S
C. F. Tietgens Blvd. 32C, 5220 Odense SØ

Bureau Veritas hereby attests that the CO₂e-calculations (covering materials, processing, waste and transport) done by Kompan for "Themed Play Systems", meet the requirements set by the listed standard.

Kompan A/S uses a selection of EPDs and emission factors from the Life Cycle Assessment database Ecoinvent 3.11. These values are reported as kg CO₂e, with all other impact categories excluded in line with the scope of ISO 14067:2018. The emission factors cover, material use, manufacturing processes, transport to Kompan, and electricity used during manufacturing. The presented emissions fall under GHG Protocol scope 3 emissions. Scope 1 and 2 are not presented. Scope 3 emissions include emission sources in the upstream value chain of a company, downstream emissions are excluded in this analysis.

Method: ISO 14067:2018 using GHG protocol guidance documents, reported as kg CO₂e.

Object

The verification has been done on the one pager "MSC542401-3417P" version: 27-10-2025. The supporting documentation "KOMPAN data_updated emissions factors_2025_V2" and "Emissions factors, EPD's and ecoinvent 3.11_2025" was also reviewed and approved.

Declaration

The verification has been completed as a critical review with a limited assurance. I hereby confirm that nothing has come to the reviewer's attention which would lead to conclude that the study does not give an accurate depiction or isn't completed following method of the CO₂e calculation, the requirements of ISO 14067:2018, and 14071:2024, in the above referenced documentation.

Note: This verification only covers calculation elements according to method described in ISO 14067:2018 and may not be seen as a Life Cycle Assessment according to ISO 14067:2018.

Ref.: Kompan_Verification report 2025, 28-10-2025

Date of certificate: 29-10-2025

Expire date: 29-10-2027

Verified by: Julie Marie Vejsgaard Larsen, Environmental Auditor

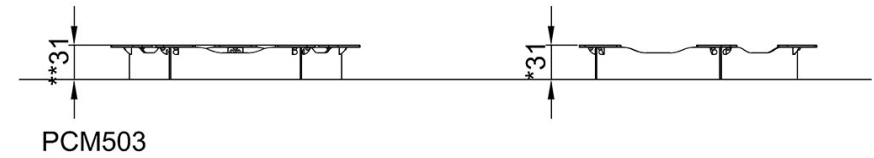
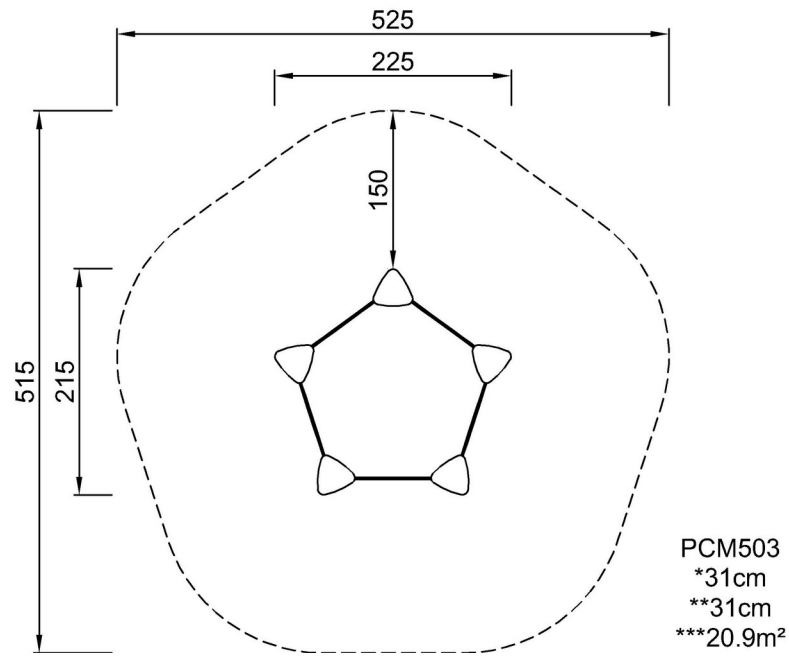
Signature:

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

* Max fall height | ** Total height



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