

# Sand Box with Lids

KPL510

**KOMPAN**  
Let's play



Item no. KPL510-0401

## General Product Information

Dimensions LxWxH	470x120x38 cm
Age group	6m+
Play capacity (users)	12
Colour options	



What child can resist sculpting, moulding, digging and creating? Sand is a material that feed the imagination and creativity of children of all ages. Note to Australian customers: This product is not available in your region, please contact your local KOMPAN agent for alternative materials



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## 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.



## Lid

**Physical:** pushing and pulling the lids develops cross-coordination and muscles. **Social-Emotional:** meeting on the lids supports social interaction. **Cognitive:** supports cause-and-effect understanding when closing and opening lids. **Creative:** the lids can be placed in different positions and therefore can promote children's understanding of how they leave a mark, supporting creativity.

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Boards are made of pine wood from sustainable European sources. The wood is pressure impregnated Class 3 with Tanalith E3475 according to EN335 (Equivalent to NTR Class AB).

Lids are made of 22 mm thick plywood made from alder and pine wood. Both sides are covered by 2 layers of phenolic film with anti slip net pattern. All cutting edges are sealed with paint to ensure long lifetime

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Installation Information	
Max. fall height	38 cm
Safety surfacing area	30.4 m²
Total installation time	4.0
Excavation volume	0.10 m³
Concrete volume	0.00 m³
Footing depth (standard)	40 cm
Shipment weight	140 kg
Anchoring options	In-ground ✓
Warranty Information	
Pinewood	10 years
Plywood	5 years
Spare parts guaranteed	10 years



# Sustainability Data

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Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
<b>KPL510-0401</b>	33.80	0.31	2.20

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

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## Verification of CO<sub>2</sub> calculation of: Themed play systems



Data version no. 2023-10-05

The CO<sub>2</sub> 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:**

*Julie Marie Vejsgaard Larsen*

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO<sub>2</sub> calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

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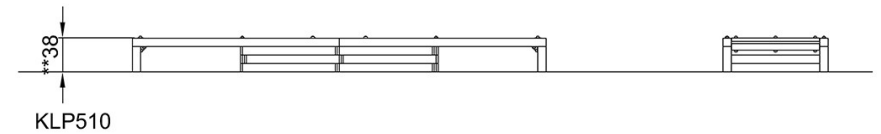
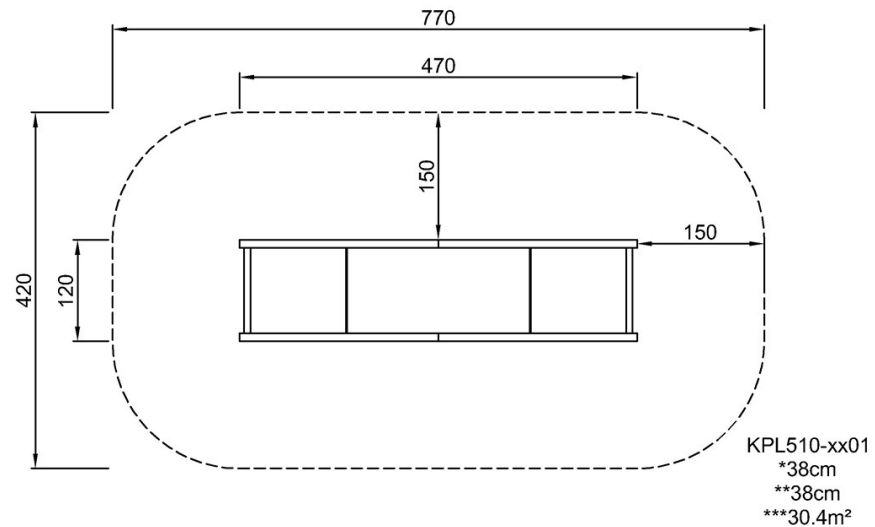


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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

\* Max fall height | \*\* Total height



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