

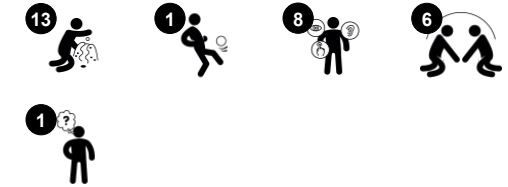
# Play Panel High 4 - School

PCM004021

Item no. PCM004021-0901

## General Product Information

Dimensions LxWxH	306x197x108 cm
Age group	2+
Play capacity (users)	12
Colour options	



The School Play Panel is a richly stimulating play invitation. The multiple, varied play events will make children return to the panels again and again. The play panel is high to make it more inclusive of older children. The blackboard panel with abacus and peephole is great for training fine motor skills and invites playing school. Dramatic play is a great

stimulation of language and communication skills. The Tic-Tac-Toe panel appeals to older children who train strategic thinking when playing games with rules. The Faces and Weather panel spurs group play and invites conversations with its two-sidedness. When naming, recognizing and contextualizing the weather, children develop life skills such as

sequencing and time of year. The faces stimulate theory of mind: that others may have different feelings.



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## Faces and weather panel

**Social-Emotional:** spurs group play and conversations with its two-sidedness.  
**Cognitive:** stimulates theory of mind: that others may have different feelings. Stimulates the understanding of symbols and facial expressions as symbols for emotions. Naming, reporting, recognizing and contextualizing the weather symbols teaches children life skills such as sequencing and time of year.



## Peepholes

**Social-Emotional:** invites parallel play, looking through holes at each other from each side. **Cognitive:** understanding of object permanence.



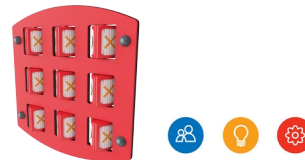
## Number and shape panel

**Cognitive:** stimulate children's language skills and knowledge of numbers and geometric shapes.



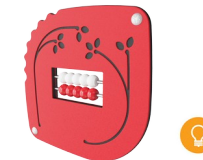
## Ring game

**Social-Emotional:** cooperating from both sides on running rings up and down trains turn-taking and cooperation skills. **Cognitive:** figuring out how to turn the ring to make it fit the holes and move up or down trains logical skills. **Creative:** leaving rings in new positions leaves a mark in the playground.



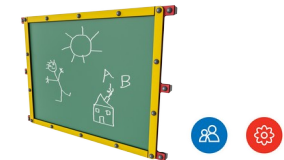
## Tic-tac-toe panel

**Social-Emotional:** stimulates communication and turn-taking skills. **Cognitive:** support rules understanding, strategic thinking. **Creative:** leaving marks when tumblers are left in new positions.



## Abacus

**Cognitive:** supports understanding of measures.



## Chalkboard

**Social-Emotional:** the width of the blackboard caters for groups of children cooperating and sharing ideas. **Creative:** drawing and leaving your mark stimulates creative thinking.

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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.



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.



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

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## Installation Information

Max. fall height	0 cm
Safety surfacing area	21.0 m <sup>2</sup>
Total installation time	6.7
Excavation volume	0.13 m <sup>3</sup>
Concrete volume	0.00 m <sup>3</sup>
Footing depth (standard)	85 cm
Shipment weight	154 kg
Anchoring options	In-ground ✓

## Warranty Information

EcoCore HDPE	Lifetime
Hot dip galvanised steel	Lifetime
Movable parts	2 years
Post	10 years
Spare parts guaranteed	10 years

**EN**  
**1176**  
compliant

# 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>PCM004021-0950</b>	166.42	1.36	80.79
<b>PCM004021-0901</b>	197.37	1.83	73.34

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))

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 Denmark



## 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, 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.

**Publication date: 30. October 2023**

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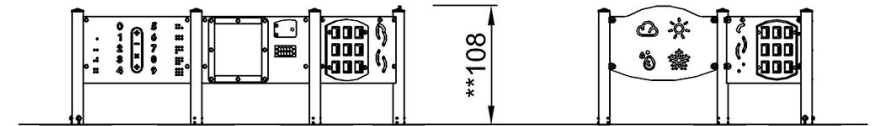
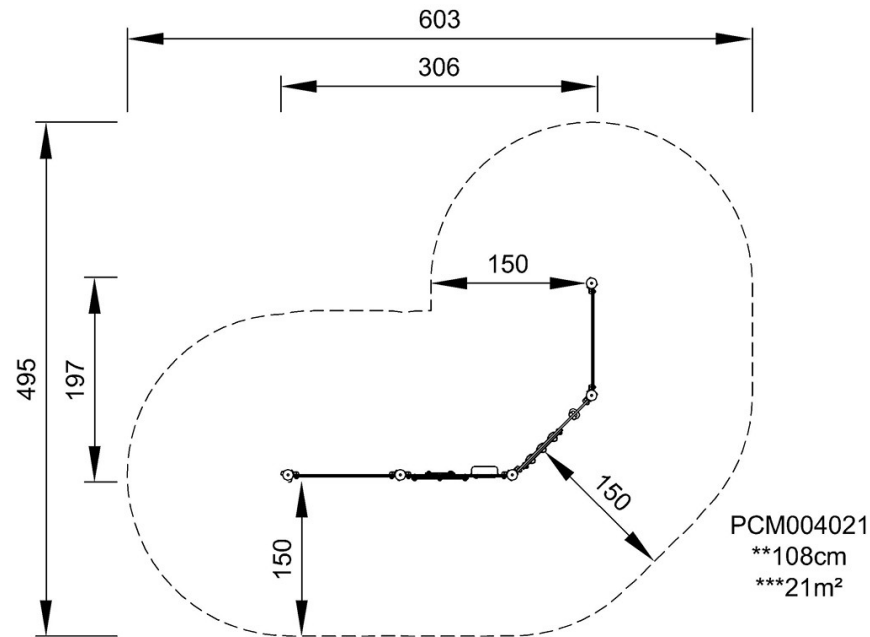


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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



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[Click to see TOP VIEW](#)

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