

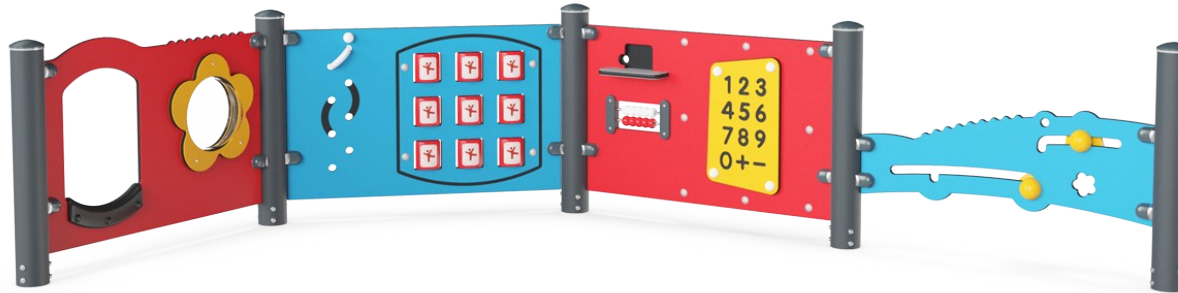
Play Panel 4 - School

PCM003422

Item no. PCM003422-0901

General Product Information

Dimensions LxWxH	10'0"x6'7"x2'6"
Age group	6m - 5
Play capacity (users)	14
Color options	



The School Play Panel is a richly stimulating play invitation for young children. The multiple, varied play events will make them return to the panels time and time again. The panel with play scoops can be used from both sides, and materials can be transported and shifted, a great method for young children to shape their logical thinking skills. The blackboard panel

with abacus and peephole trains fine motor skills and invites imaginative school role play. Dramatic play is a great stimulator for language and communication skills. The Tic-Tac-Toe panel appeals to older children looking for games with strategic thinking. The Climb Through and See Through panel presents two very popular activities: crawling and peeping!

The cross-coordination trained when crawling and climbing is fundamental for children's understanding of space, shapes and measures and ultimately mathematics. The bubble window distorts back children's voices when they speak into it. The fun thrill keeps them coming back repeatedly, for solo play or with friends.



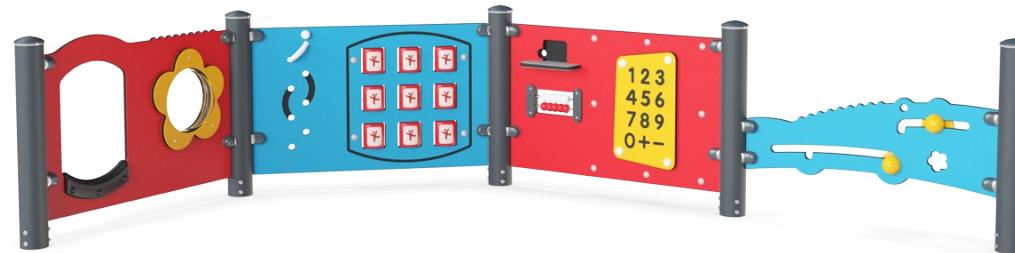
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Bubble Window

Social-Emotional: invites interaction between outside and inside. **Cognitive:** distorts the sound of the voice, developing logical thinking.



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.



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.



Crawl-through hole

Physical: the hole allows for climbing and crawling through, developing cross coordination, proprioception and spatial awareness. **Social-Emotional:** cooperation and turn-taking when passing one another. **Cognitive:** understanding space, shape and measurements when seeing if the body can fit through the hole.



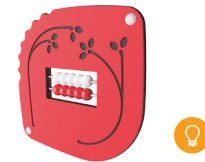
Sand scoops

Physical: hand eye coordination and push-pull movements. **Social-Emotional:** invites cooperation with two sides and provides for parallel play. **Cognitive:** logical thinking: cause and effect understanding when running scoops in grooves or shifting materials from scoop to scoop. **Creative:** shifting scoops, creating new scoop positions.



Number panel

Cognitive: stimulates understanding of numeracy and mathematics.



Abacus

Cognitive: supports understanding of measurement.

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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 a core produced from 100% recycled material.



The Xylophone music panel consist of HDPE material in 19mm EcoCore™ made with +95% recycled post-consumer material from e.g., food packing waste in both core and colorful outer layer. The pipes are made of die cast aluminum specifically alloyed for outdoor environments. The percussion panel consist of 2 Conga Drums with PP tubes and top in colored ABS.



Main posts with hot-dip galvanized steel footing are available in different materials: Pressure impregnated pinewood 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 100% post-consumer recycled PE and textile waste.



KOMPAN GreenLine versions are designed with the most environmentally friendly materials with the lowest possible CO2e emission factor such as EcoCore™ panels of 100% post-consumer recycled ocean waste.

Item no. PCM003422-0901	
Installation Information	
Max. fall height	0'0"
Safety surfacing area	0ft²
Total installation time	6.8
Excavation volume	0.17yd³
Concrete volume	0yd³
Footing depth (standard)	2'9"
Shipment weight	275lbs
Anchoring options	Surface ✓ In-ground ✓
Warranty Information	
EcoCore HDPE	Lifetime
Hot dip galvanized steel	Lifetime
Movable parts	2 Years
Post	10 Years
Spare Parts Availability	10 Years

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

Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
PCM003422-0950	170.09	1.63	76.93
PCM003422-0901	195.31	2.06	69.86

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 CO₂ 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 CO₂ 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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By Bureau Veritas HSE
 www.bureauveritas.dk
 +45 7731 1000

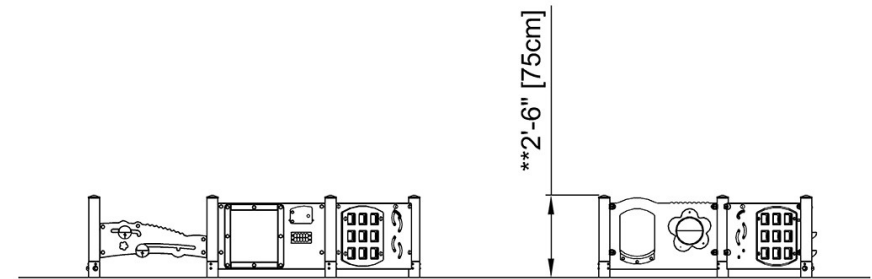
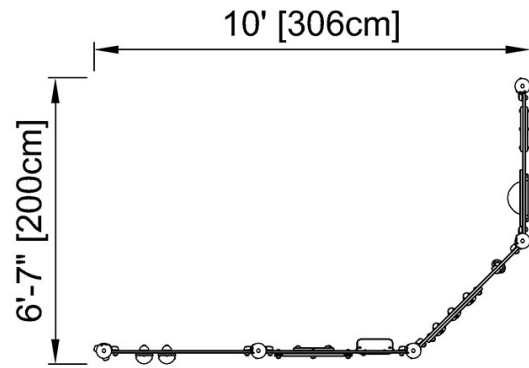


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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** 2'-6" / 75cm

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[Click to see SIDE VIEW](#)