

Play Panel High 4, School

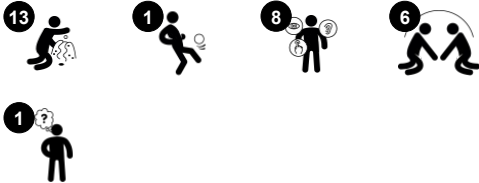
PCM004021



Item no. PCM004021-0901

General Product Information

Dimensions LxWxH	10'0"x6'6"x3'7"
Age group	2 - 12
Play capacity (users)	12
Color options	 



The School Play Panel is a richly stimulating play invitation. The multiple, varied play events will repeatedly make children return to the panels. The play panel is high to make it more inclusive of older children. The blackboard panel with abacus and peephole is excellent 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 in strategic thinking when playing games with rules.

The Faces and Weather panel spurs group play and invite 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 the 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 dual-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.



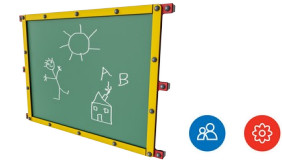
Tic-tac-toe panel

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 measurement.



Chalkboard

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

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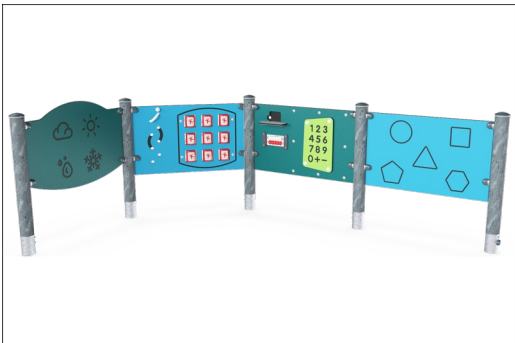
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Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled material.



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. PCM004021-0901	
Installation Information	
Max. fall height	0'0"
Safety surfacing area	0ft²
Total installation time	6.7
Excavation volume	0.17yd³
Concrete volume	0yd³
Footing depth (standard)	2'9"
Shipment weight	315lbs
Anchoring options	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			

**ASTM
F1487**
compliant

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	%
PCM004021-0950	166.48	1.36	80.72
PCM004021-0901	255.55	2.37	66.21

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.

Publication date: 30. October 2023

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

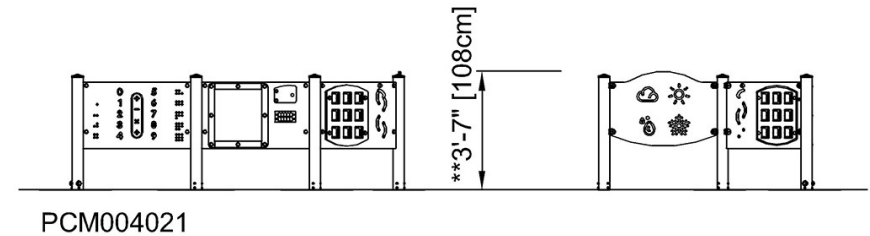
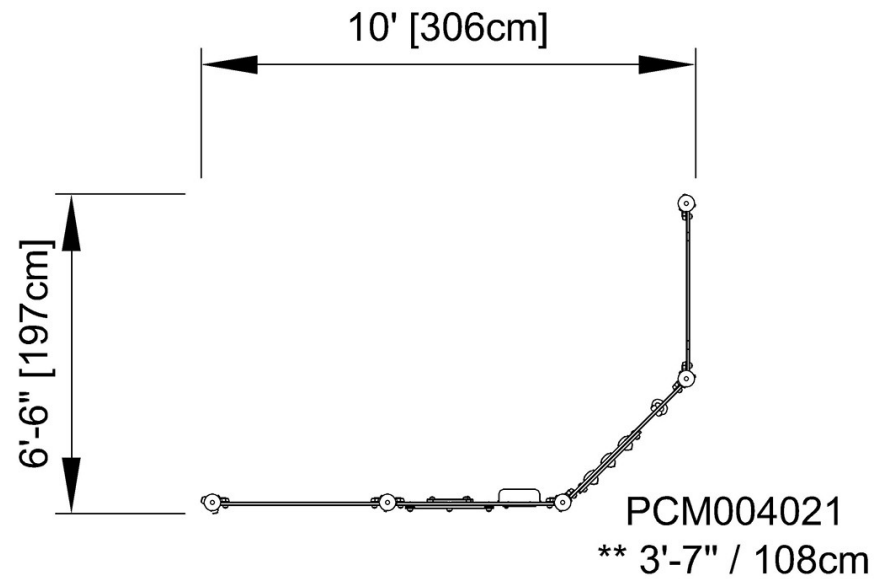


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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