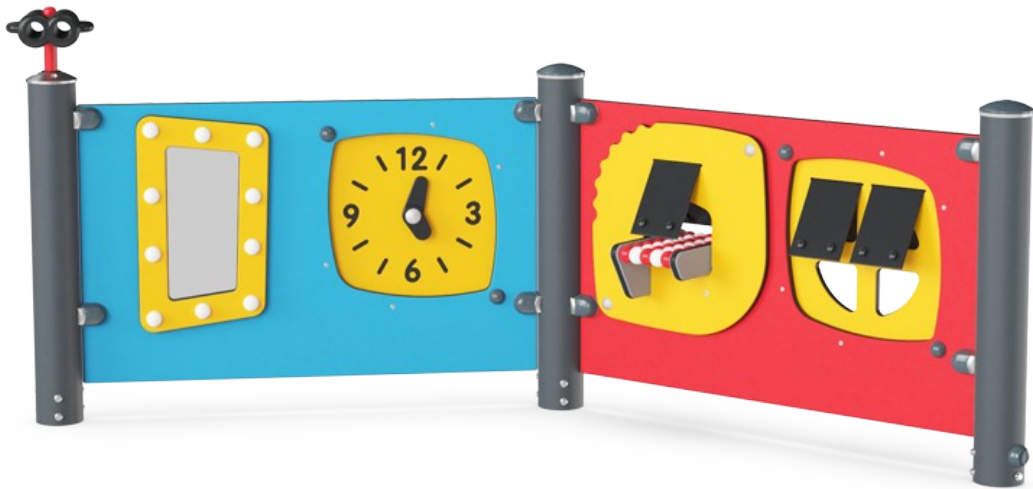


Play Panel 2 - Emotion



PCM003222

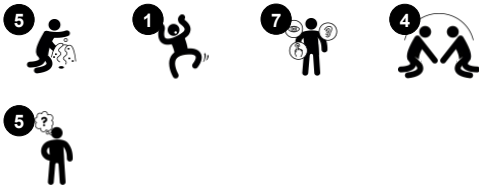


The Emotions Play Panels captivate young children with their variety of rich, interactive textures and features. The conveyor belt offers satisfying tactile stimulation that not only engages children's sense of touch but also enhances their fine motor and language skills. The panel's themed elements, including a clock and a shop window with openable curtains,

inspire imaginative play, such as running a shop, which promotes communication, language development, and social-emotional growth. A mirror is included for the "shop assistant" to check their appearance and surroundings, an element that KOMPAN Play Institute research highlights as highly engaging for young children. The mirror supports

children's understanding of themselves as individuals and helps develop their social-emotional skills. Additionally, the binoculars offer a view of the playground, adding another layer of exploration. Together, these features create a play experience that fosters creativity, self-awareness, and meaningful interaction.

Item no. PCM003222-0901	
General Product Information	
Dimensions LxWxH	16'3"x12'8"x2'11"
Age group	6m - 5
Play capacity (users)	9
Color options	 



Play Panel 2 - Emotion

PCM003222



Binoculars

Cognitive: the binoculars set a tangible theme and so spur dramatic play. Dramatic play is great for developing language and communication skills. **Creative:** the binoculars can be turned in all directions. Looking through them gives a new perspective on the world.



Clock

Cognitive: learning about numeracy and time in a tangible way. **Creative:** leaving your mark on the playground when setting the clock.



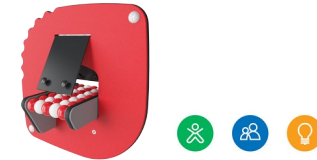
Two sides

Social-Emotional: invites cooperation and communication. The low height and the transparency of the panel makes interaction possible between the two sides.



Mirror

Cognitive: understanding of individuality and self expression. Stimulates dramatic play and so language and communication development.



Conveyor belt

Physical: tactile stimulation from running hands over rolling spheres on conveyor belt.
Social-Emotional: spurs group play and conversations with its dual-sidedness.
Cognitive: understanding of object permanence when pictures roll away and reappear.



Window with curtains

Physical: tactile stimulation supports sensory skills, when children explore characteristics of the materials. **Social-Emotional:** social interaction between inside and outside, supporting taking turns and cooperation skills.
Cognitive: understanding object permanence when playing, e.g. peek-a-boo. Dramatic play support, encouraging language skills.
Creative: leaving a mark, deciding how to place curtains.

Play Panel 2 - Emotion

PCM003222



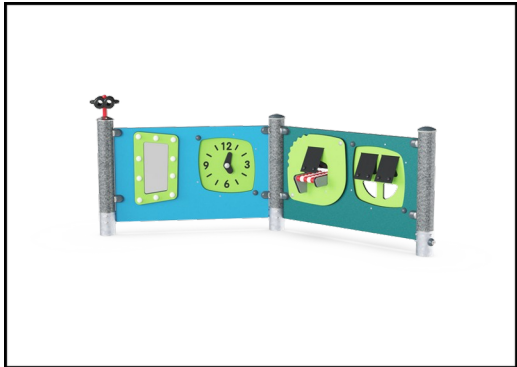
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of a core produced from 100% recycled material.



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.



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.



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. PCM003222-0901	
Installation Information	
Max. fall height	0'0"
Safety surfacing area	0ft²
Total installation time	5.6
Excavation volume	0.1yd³
Concrete volume	0yd³
Footing depth (standard)	2'9"
Shipment weight	177lbs
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

PCM003222



Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
PCM003222-0950	99.61	1.51	77.52
PCM003222-0901	114.39	1.90	70.87

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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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

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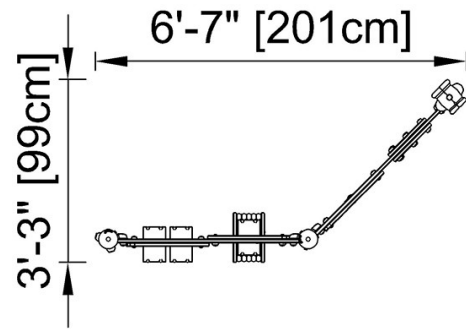


Play Panel 2 - Emotion

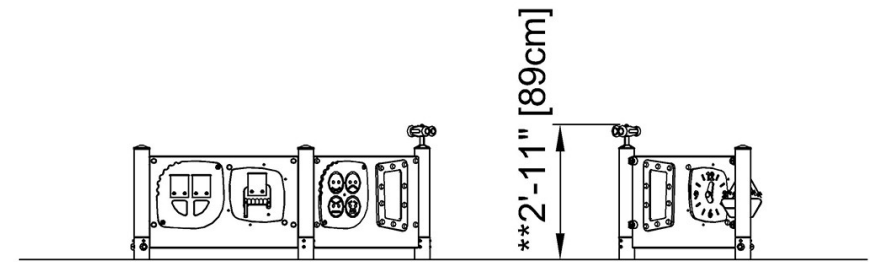
PCM003222

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

* Max fall height | ** Total height



PCM003222
** 2'-11 / 89cm



PCM003222

[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)