Play Panel 2 - Emotion, Classic

PCM003221



Item no. PCM003221-0950			
General Product Information			
Dimensions LxWxH	6'7"x3'3"x2'11"		
Age group	6m - 5		
Play capacity (users)	9		
Color options			





The Emotions Play Panels immensely attract young children with their variation of rich, responsive play textures. The sense of touch is hugely stimulated with the Conveyor belt. The tactile stimulation, apart from being deeply satisfying for children, stimulates their fine motor and language abilities. So does the thematic character of the play panel: there is a watch to one side of the Conveyor Belt, and a Shop window that can be open and closed with curtains. This inspires playing shop or other dramatic play scenarios, that stimulate communication, language, and socialemotional development. The mirror is there to assist the shop assistant in looking okay, and looking behind his shoulders, too. KOMPAN Play Institute analysis shows the mirror as an immensely attractive activity for young children, developing their understanding of themselves as individuals, as well as their social-emotional skills. The binoculars make possible a view of the playground.



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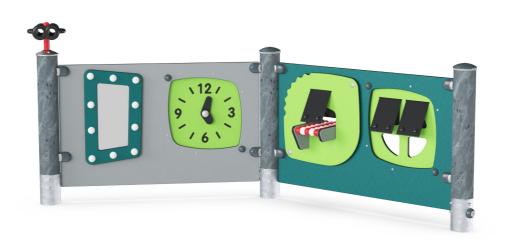
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Binoculars

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.

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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.



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.

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Installation Information					
Max. fall height		0'0"			
Safety surfacing area		0ft ²			
Total installation time		5.9			
Excavation volume	0.	07yd³			
Concrete volume		0yd³			
Footing depth (standard)		2'9"			
Shipment weight	1	97lbs			
Anchoring options	In-ground	~			
	Surface	~			
Warranty Information					
EcoCore HDPE	Lif	etime			
Hot dip galvanized steel	Lif	etime			
Movable parts	2	Years			
Post	10	Years			
Spare Parts Availability	10	Years			



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

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	3	2
Required	0	3	2

ASTM F2373 compliant

Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM003221-0950	105.21	1.59	77.52
PCM003221-0901	139.04	2.32	65.51

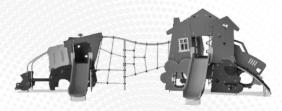
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle 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:

mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO, 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



www.bureauveritas.dk

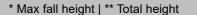


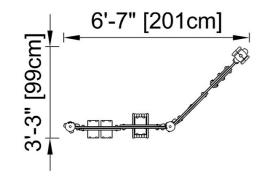


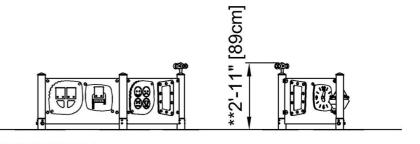
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* Max fall height | ** Total height | *** Safety surfacing area

KOMPAN Let's play







PCM003221 ** 2'-11 / 89cm PCM003221