PCM0012

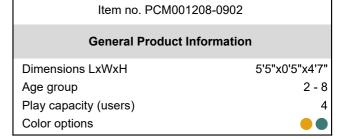




This large chalkboard will support hours of play and learning in an outdoor learning environment or playground. The large space is plenty for many children to join in the mark making and drawing, which will help them to develop fine motor skills when drawing, and language and literacy skills when making signs. The large size supports social play, because

there is plenty of room for interaction and cooperation. Chalkboards can have direct benefits for learning, and they also enhance a variety of dramatic play scenarios, from playing school to making a sign for treasure hunting games. There are cognitive benefits to drawing and leaving your mark, because it stimulates brain development, creative thinking and thus

problem solving skills.













PCM0012







#### 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.





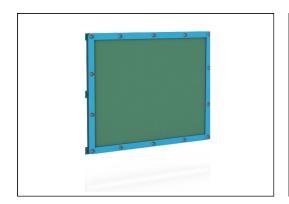


Labyrinth panel
Social-Emotional: communication and
cooperation exploring the maze with friends.
Cognitive: stimulates memory when
memorizing maze routes.

PCM0012



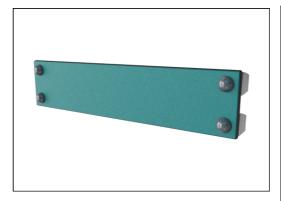
10 Years



Board is made of ceramic steel. Ceramic steel has high corrosion resistance and it is completely recyclable.



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.



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.

Item no. PCM001208-0902				
Installation Information				
Max. fall height	1	0'0"		
Safety surfacing area		0ft²		
Total installation time		3.8		
Excavation volume	0.07	'yd³		
Concrete volume	C	)yd³		
Footing depth (standard)	:	2'9"		
Shipment weight	177lbs			
Anchoring options	Surface	~		
	In-ground	~		
Warranty Information				
EcoCore HDPE	Lifetime			
Post	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 <b>0</b>	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1

**ASTM** F1487 compliant

Spare Parts Availability

## **Sustainability Data**

PCM0012





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
PCM001208-0950	80.08	1.16	82.96
PCM001208-0902	95.22	1.56	76.65

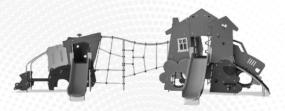
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle 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 CO<sub>2</sub> calculation of: Themed play systems



Data version no. 2023-10-05

The  $\mathrm{CO}_2$  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:

misi

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of  ${\rm CO_2}$  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

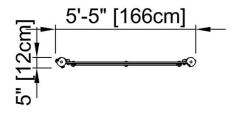




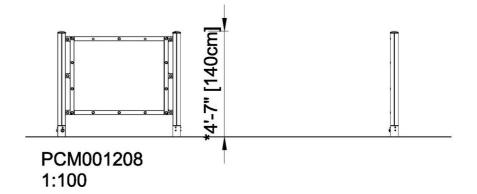


\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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



PCM001208
\*\* 4'-8" / 140cm



Click to see TOP VIEW

Click to see SIDE VIEW