M411





The Flower House is a fun alternative to the traditional playhouse. The open design supports play both on the inside as well as the outside of the panels and thus open for use on both sides, adding to the number of children who can benefit from the play item.

Item no. M41100-3118P

## **General Product Information**

Dimensions LxWxH 139x117x119 cm
Age group 6m+
Play capacity (users) 8

















M411







#### Theme

Cognitive: suggests a theme and supports dramatic play, which stimulates language and communication skills.





#### Desk

Social-Emotional: fine meeting place and a space creator. Sharing and cooperation from both sides create a social scenario that supports communication and cooperation.





#### Themed element

Cognitive: set a tangible theme and thus spur dramatic play. Dramatic play is a great trainer of language skills.



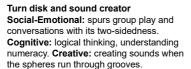














Play sphere

different positions.



Social-Emotional: can be played from both

sides, encouraging cooperation. Cognitive:

cause and effect understanding. Creative:

leave a mark and place the spheres at











#### Megaphone

Social-Emotional: inspires communication and turn-taking skills. Cognitive: distortion of sound evokes curiosity and stimulates an understanding of cause and effect.

M411

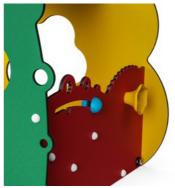




Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



Floor is made of HPL with a thickness 10 mm and non skid surface texture according to EN 438-6. KOMPAN HPL has high wearing strength to ensure long lifetime in all climates.



Play activities like the Megaphone are made of injection moulded high quality nylon (PA6). PA6 has good wearing and impact strength and is UV stabilised.

Item no. M41100-3118P			
Installation Information			
Max. fall height	;	30 cm	
Safety surfacing area	16.3 m²		
Total installation time		5.6	
Excavation volume	0.09 m³		
Concrete volume	0.00 m³		
Footing depth (standard)	;	34 cm	
Shipment weight	1	53 kg	
Anchoring options	In-ground ✓		
	Surface	~	
Warranty Information			
EcoCore HDPE	Lifetime		
HPL decks	15 years		
Movable parts	2 years		
Spare parts guaranteed	10 years		



Edge protection is made of PUR. It retains its properties in the temperature range of -30°C to 60°C. Material is UV stabilised.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor such as EcoCoreTM panels of +95% post consumer recycled ocean waste.



# **Sustainability Data**

M411





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
M41100-3118P	130.68	1.22	73.51

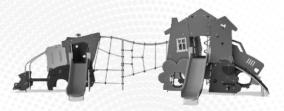
The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle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

miss

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

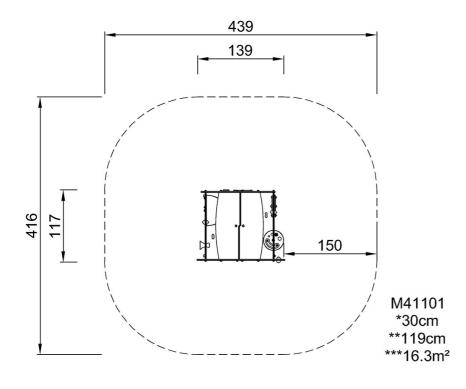
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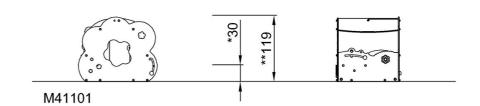




\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

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





Click to see TOP VIEW

Click to see SIDE VIEW