
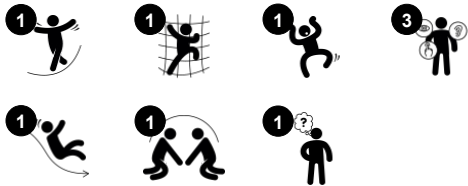


# Treehouse Slide

MSC5402



Item no. MSC540201-3417P	
General Product Information	
Dimensions LxWxH	8'0"x1'10"x4'8"
Age group	2 - 5
Play capacity (users)	2
Color options	



The House Slide is a favorite playground activity that attracts children to act and play in a thrilling way. The House Slide delights children and encourages them to be brave and enthusiastic on the playground for hours of fun and active play. When children slide, they train their core muscles, sitting upright while sliding down. This stimulates their trunk stability,

important for avoiding back and neck pains – a growing problem in children due to sedentary lifestyles. Sliding additionally develops the child's sense of balance and spatial understanding. These skills are important in navigating the world securely. They are the foundation of all motor skills and thus a foundation in physical confidence in the child.

The house theme adds imagination to the climb and functions as a story-telling prop, supporting language development and practice.

# Treehouse Slide

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## Slide

**Physical:** sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. **Social-Emotional:** empathy stimulated by turn-taking. **Cognitive:** young children develop their understanding of space, speed and distances when sliding down quickly.



## Theme

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



## Stairway

**Physical:** climbing the stairs supports cross coordination as well as arm and leg muscles.

**Social-Emotional:** room for active breaks and adult helpers.

# Treehouse Slide

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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.

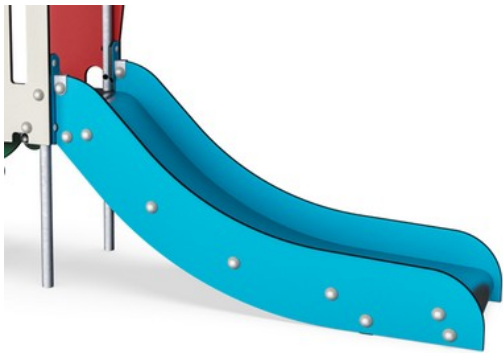


The steel surfaces are hot-dip galvanized inside and outside with lead-free zinc. The galvanization has excellent corrosion resistance in outside environments and requires minimal maintenance.



Steps are made of HPL with a thickness of 17,8mm with a very high wearing strength and a unique KOMPAN nonskid surface texture.

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Installation Information	
Max. fall height	2'0"
Safety surfacing area	241ft²
Total installation time	6.6
Excavation volume	0.22yd³
Concrete volume	0yd³
Footing depth (standard)	2'0"
Shipment weight	273lbs
Anchoring options	In-ground ✓ Surface ✓
Warranty Information	
EcoCore HDPE	Lifetime
Hot dip galvanized steel	Lifetime
PE Slide	10 Years
Spare Parts Availability	10 Years



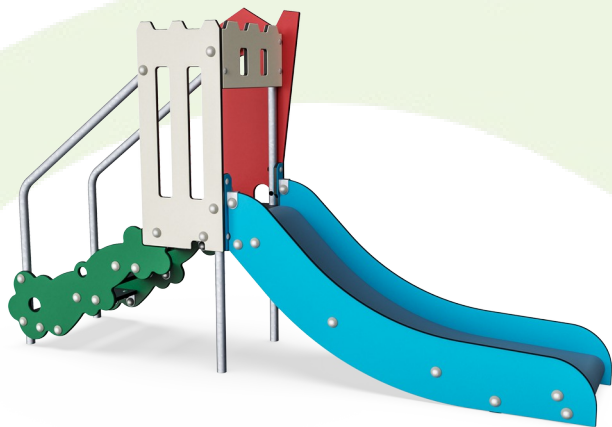
The slide bed can be chosen in different materials: Straight molded PE or stainless steel slide bed t=2mm. Sides of the slides are made of EcoCore™.

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



# Sustainability Data

MSC5402



Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO <sub>2</sub> e/kg	Recycled materials
	kg CO <sub>2</sub> e	kg CO <sub>2</sub> e/kg	%
MSC540201-3417P	164.90	2.06	57.10

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))

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Denmark



## Verification of CO<sub>2</sub> calculation of: Themed play systems



Data version no. 2023-10-05

The CO<sub>2</sub> 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 CO<sub>2</sub> 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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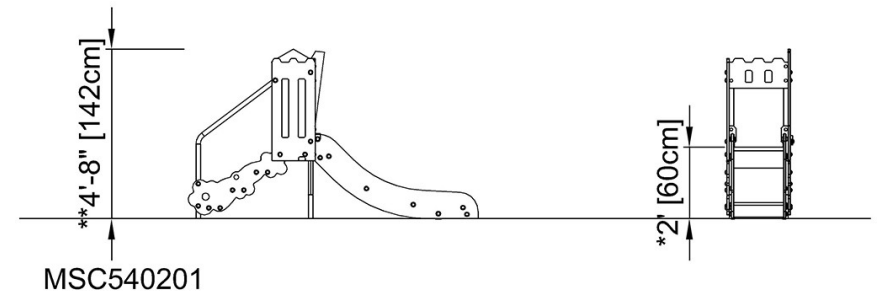
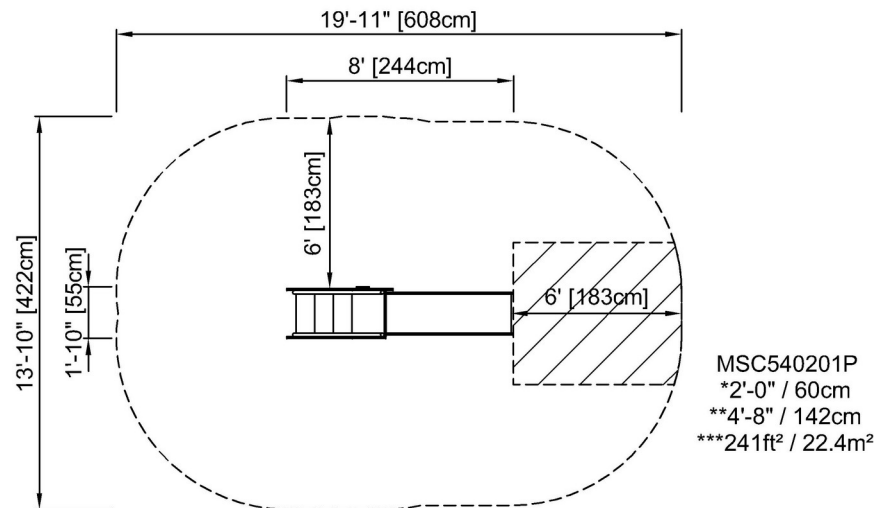


# Treehouse Slide

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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](#)