MSC542102





Item no. MSC542102-3417P

General Product Information

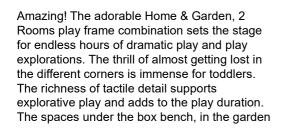
Dimensions LxWxH 6'4"x7'2"x5'7"

Age group 6m - 4

Play capacity (users) 16

Color options





and house space, offer graduated play. The transparency of the Home & Garden allows children to play from the outside as well as the inside. Outside play is invited with many tactile activities and openings, supporting cooperative play and social development. The manipulative items train cause-and-effect understanding, stimulating logical thinking. The recognizable

themes inspire dramatic play, developing language and communication skills. The Home & Garden is playful learning of life skills.



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Broad table platform

Physical: cross coordination and spatial awareness when crawling over and under. This trains secure navigation of space. Social-Emotional: space for meeting, resting and socializing. Cognitive: dark green horizontal panel and the sand colored vertical panels support the understanding of space.







Themed element

Cognitive: sets a tangible theme and so spurs dramatic play. Dramatic play is a great trainer of language skills.



Play sphere









Social-Emotional: can be played from both sides, encouraging cooperation. Cognitive: cause and effect understanding. Creative: leave a mark and place the spheres at different positions.





Crawl-through hole with curtains

crawling through, developing cross

coordination, proprioception and spatial

Physical: the hole allows for climbing and

awareness. Social-Emotional: cooperation

and turn-taking when playing with friends on

the other side. Cognitive: understanding of object permanence: things can disappear without being gone forever - a thrilling insight.







Physical: crawling through the possible openings trains spatial awareness. Social-**Emotional:** the enclosed space invites social play for two or three children.







Social-Emotional: gathering, cooperating or taking a break from play all train social skills.



Social-Emotional: children can gather and store materials, cooperate and take a break together. Creative: sand can be shifted through the sieve, for understanding of cause and effect and object permanence.

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1'6"

300ft²

11.8

0yd³ 2'0"

526lbs

0.42yd3



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.



Play spheres are made of PP. PP has good wearing and impact resistance.



Surface ✓ Warranty Information EcoCore HDPE Lifetime Hot dip galvanized steel Lifetime Membrane 2 Years Movable parts 2 Years Spare Parts Availability 10 Years



Straps are made of soft and bendable woven bands. Base material of straps is PP which has good wearing and impact resistance.



Sand strainer is made of high-quality stainless steel to ensure durability of the product.

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

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
MSC542102-3417P	232.63	1.27	83.28

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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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

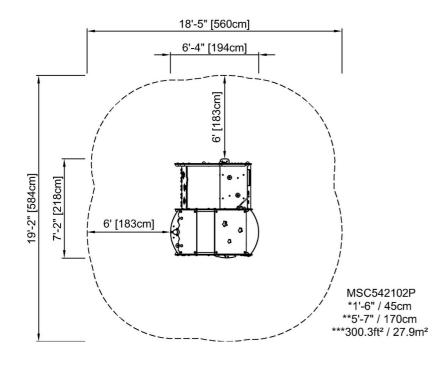
By Bureau Veritas HSE www.bureauveritas.dk +45 7731 1000

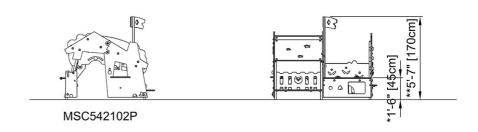
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW