PCM110221





General Product Information

Dimensions LxWxH 403x121x110 cm
Age group 3+
Play capacity (users) 3
Colour options









Sliding is a favourite playground activity that attracts children to being active and playful in a thrilling way. An embankment slide is especially exciting and accessible with the entry at the ground level, and a fast sliding path that follows the form of the land. The wide slide increases capacity and social play. When children slide they train their core muscles, sitting upright

while sliding down. This stimulates stability, important for avoiding back and neck pains – a growing problem in children due to sedentary lifestyles. Sliding additionally trains the child's sense of balance and space awareness understanding. These skills are important in navigating the world safely and are also the basis of all motor skills. Developing these skills

supports physical confidence in children. Children are especially keen to try the embankment slide over and over again therefore increasing their physical activity.





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Wide slide

Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down

Social-emotional: invites socializing, supports parent-child and peer-to-peer play

Cognitive: young children develop their understanding of space, speed and distances when sliding down quickly.

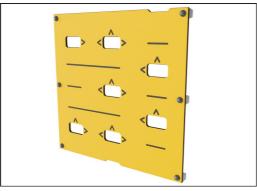


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The slides can be chosen in different materials and colors: Straight or curved one-piece molded PE slides in yellow or grey color. Combined EcoCore™ sides and stainless-steel. Full stainless steel in one-piece design for more vandalism proof solutions.



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 post consumer material from food packing waste.



Main posts with hot dip galvanized steel footing are available in different materials: Pressure impregnated pine wood posts. Pre-galvanized inside and outside with powder coated top finish steel posts. Lead free aluminum with color anodized top finish or pressure impregnated pine wood posts.



Installation Information Max. fall height 100 cm Safety surfacing area 23.7 m2 Number of installers Total installation time 6.0 **Excavation volume** 0.15 m3 Concrete volume 0.00 m3 Footing depth (standard) 85 cm Shipment weight 202 kg Anchoring options

Item no. PCM110221-0901

Warranty Information PE slide 10 years Post 10 years 10 years PP Decks EcoCore HDPE Lifetime Spare parts guaranteed 10 years



All decks are supported by unique designed low-carbon aluminum profiles with multiple attachment options. The grey colored molded decks are made of 75% post-consumer ocean waste PP material with a non-skid pattern and texture surface.



KOMPAN GreenLine versions are designed with ultimate environmentally friendly materials with lowest possible CO2e emission factor. TexMade post, EcoCoreTM panels of 100% post consumer recycled ocean waste and molded PP decks.



3 / 9/10/2022 Data is subject to change without prior notice.

Sustainability





Cradle to Gate A1-A3		Total CO ₂ emission	CO₂e/kg	Recycled materials
		kg CO₂e	kg CO₂e/kg	%
PCM1	10221-0901	515.60	3.68	49.60
PCM1	10221-0950	461.10	2.96	61.00

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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Validation of CO2 calculation of: Play systems



Data version no. 2021-01-11

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: "Play systems" represented by item no.: PCM200309-0010.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 15. October 2021 | Valid until: 15. October 2023 Validated by:

Bente Hviid, Senior Consultant

Peter Bendtsen, Senior Consultant

Validation based on report: Validation of CO^2 calculation of play systems – Kompan, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Bente Hviid and Peter Bendtsen.

Publication date: 15. October 2021

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

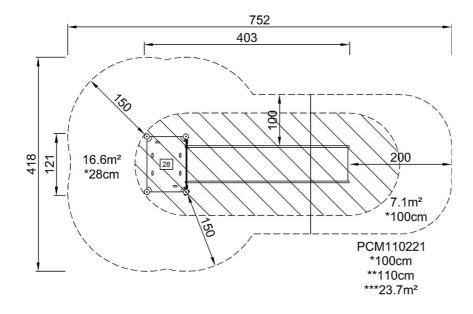


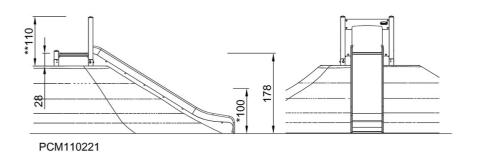
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW