Play & Learn College

NRO611





Item no. NRO611-1021 **General Product Information** Dimensions LxWxH 348x127x178 cm Age group Play capacity (users) Color options

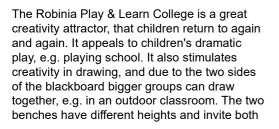












children and adults. The richness in tactile detail with acabus, clock, bell and number board train the fine motor skills and hand-eye coordination. In play tests with 1-6yearolds, these elements inspired dramatic play, e.g. playing school. The number boards inspired play-counting in children aged 3 and up. Drawing and play-writing were essential parts of the blackboard play, stimulating children's creativity. Play-writing and play-counting are known to stimulate children's interest in learning and readiness for school.





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All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).



The paint used for coloured components is water based environmental friendly with excellent UV resistance. The paint is in compliance with EN 71 Part 3.



Play activities in very strong materials: HDPEplate with HDPE-clock and hands in conveyer belt rubber, bell in pressed aluminium. Mirror in plexi-glass with a high impact resistant.



item	no.	NKO	511	-102

Installation Information					
Max. fall height	0 cm				
Safety surfacing area	20.0 m ²				
Total installation time	7.1				
Excavation volume	0.50 m ³				
Concrete volume	0.00 m ³				
Footing depth (standard)	100 cm				
Shipment weight	355 kg				
Anchoring options Ir	n-ground 🗸				



Environment friendly material: Numbers & letters plate and clock/bell plate are made of 19mm EcoCore™. EcoCore™ is a highly durable, ecofriendly material, which is not only recyclable ceramic steel. after use, but is also made of +95% recycled post-consumer material from e.g., food packing waste in both core and colorful outer layer.



The shafts for abacus are in stainless steel and the abacus beads are injection-moulded nylon (PA). The 2-sided black chalkboard is in



Sustainability Data

NRO611





Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO611-1021	120.30	0.43	18.50

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: Nature play



Data version no. 2023-10-05

The 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: "Nature play" represented by item no.: NRO409-0621.

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

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

mais

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



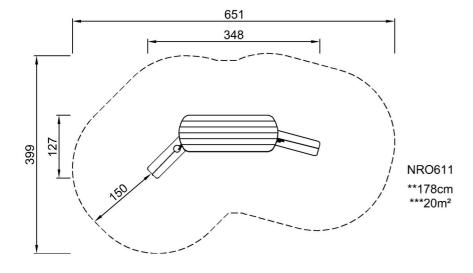
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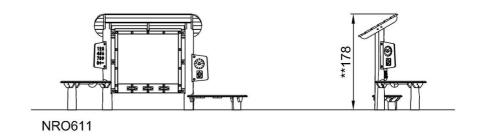




* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW