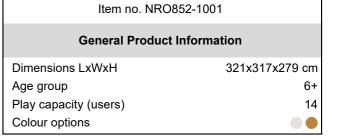
NRO852





The product is available as FSC® Certified (FSC® C004450) robinia wood on request.







NRO852





Top rope Physical: the top rope adds support when balancing on the beam. This develops dexterity, hand and arm muscles.









Climbing net

Physical: children develop cross-body coordination and muscle strength when climbing. The big meshes allow for climbing and crawling through, supporting proprioception and spatial awareness. Social-Emotional: the big meshes allow for more children to sit together and talk.







Parkour ropes

Physical: the big rubbery discs are great support for the feet when climbing or crossing. This trains cross coordination, balance and arm and leg muscles. This combination adds to the child's body adeptness and awareness, adding security to movements. Social-Emotional: the seats make a nice destination and meeting point and take cooperation when crossing by others on the way through the module.







Climbing rope

Physical: the small knots add support for hands and feet when climbing onto the rope, crawling up or down. Climbing supports spatial awareness, cross coordination and muscle strength. Social-Emotional: passing others when climbing up or down develops turn-taking skills and consideration.

NRO852





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).



Full coloured EPDM rubber seats with smooth surface. The seats is are moulded on a hot dip galvanised steel inlay that ensures durable fixation to the rope.



Nets and ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear resistance.



Item no. NRO852-1001

Installation Information					
Max. fall height	26	7 cm			
Safety surfacing area	35.	8 m²			
Total installation time		8.4			
Excavation volume	2.3	5 m³			
Concrete volume	0.2	3 m³			
Footing depth (standard)	102	2 cm			
Shipment weight	40	0 kg			
Anchoring options	In-ground	~			

Warranty Information				
EPDN	M components	2 years		
Robir	nia wood	15 years		
Rope	s & nets	10 years		
Spare	e parts guaranteed	10 years		
	less steel	Lifetime		
comp	onents			





The Robinia wood can be supplied as untreated raw wood or painted with a brown coloured transparent pigment that maintains the golden wood colour of the wood.



Sustainability Data

NRO852





Cradle to Gate A1-A3	Total CO ₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO852-1001	234.02	0.73	7.22

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 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:

2 pm

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
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NRO852



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

* Max fall height | ** Total height

