

PRODUCT SPECIFICATIONS

**SHELLEVIS®
STACKABLE
ELEMENTS**

STANDARD EN GREENWALL
























Schellevis® stackable elements and concrete sleepers give every garden a creative look. Use them as a plant border, place them upright as a palisade, or create a unique green wall. The Green wall stackable elements are made to be planted and provide space for a drip hose, so that carefree watering is guaranteed. These elements can be applied around the house, on roofs and in public outdoor spaces.

The combination of the best natural raw materials and dyes, a special production process and Dutch craftsmanship of our concrete masters ensures a unique and timeless character. Stackable elements are available in various sizes and colours. Thanks to the recognisable old Dutch appearance and structure, they can be perfectly combined with other products from the Schellevis® range.

GUIDED BY NATURE

We believe it's important that an outdoor space is well-balanced and exudes tranquillity. Because in a living environment like that, you can relax; you're in your element, enjoying it. Whether alone or together with others. The outdoor space is the Schellevis® domain and nature is a major source of inspiration. We connect architecture with nature, with respect for the environment. That's how we contribute to a sustainable, natural experience of the outdoor space

PRODUCT SPECIFICATIONS SCHELLEVIS® STACKABLE ELEMENTS AND GREENWALL

LxBxH in mm	Type	Kg	# elements per pallet	Pallet size in mm	Colours	Can be used for	Remark
750x150x150		38	30	950x760	   	 	
1000x200x120		55	20	1000x600		 	
1000x200x200	³	91	16	1000x850	  	 	
1000x200x120	Sleeper	53	15	1000x600	  	 	with bevel
1000x200x200	Greenwall ¹⁻³	69	20	1040x1000			
1000x200x200	Greenwall ²⁻³	80	20	1040x1000			

¹ Cut-out for planting and drip irrigation

² Cut-out for drip irrigation

³ All 100x20x20 stackable elements can be combined for the construction of the Green Wall

Product features

- Unique Schellevis® structure and appearance
- Products taper (1.5 mm each side)
- No bevel (except sleeper)
- Durable due to the use of natural raw materials and colouring agents
- Non-slip
- Resistant to frost and road salt
- Country of origin: The Netherlands
- Material type: Concrete

Technical features

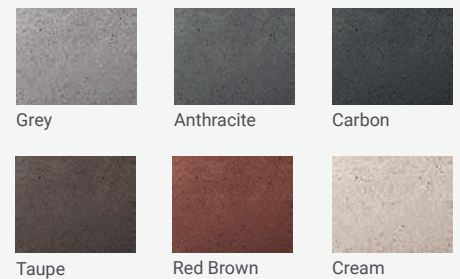
- Dimensional stability (L/B) ≤ 600 mm is: ± 2 mm, (D) ± 3 mm
- Dimensional stability (L/B) ≥ 600 mm is: ± 3 mm, (D) ± 3 mm
- Dimensional stability - diagonal ≤ 850 mm: ≤ 3 mm
- Dimensional stability - diagonal ≥ 850 mm: ≤ 6 mm
- Flexural strength: ≥ 5,0 N/mm²
- Wear resistance: ≤ 23
- Environmental class: XF4
- Slip resistance: R13
- Reaction to fire: NP
- Weather resistance (frost/thaw): 0,2 kg/m²

Processing instructions

- Both the top and side can be placed in sight since both are provided with the characteristic Schellevis® structure.
- Use joint of at least 5 mm when placing the products. The larger the product, the broader the joint (maximum 10 mm).
- Lay the products on a bed that is stable, level and draining. That way, the products will be well anchored and you will prevent subsidence.
- Don't use a vibrating compacter but use a rubber mallet instead.
- There may be a natural variation in structure or colour in each batch. This variation is due to the production process and is part and parcel of the natural character of the product.
- It's therefore advisable to mix the products from several pallets when processing.
- If creating a retaining wall, a tanking membrane should be applied to the back of the wall. Consult an Engineer for any structural use of our Stackable Elements.

Schellevis® quality

- NL BSB certificate K20627
- KOMO certificate / Kiwa K79475
- CSC mark (Concrete Sustainability Council)
- NL Greenlabel



SCHELLEVIS®