

PRODUCT SPECIFICATIONS

**SHELLEVIS®
LARGE FORMAT
SLABS**






































































































Schellevis® large format slabs are the most striking products in the range. These iconic products are popular thanks to the many applications possible. The large format slabs are standard reinforced and available in a range of sizes and colours.

Why should you choose these slabs? They're distinctive, thanks to their robust appearance. Large surfaces have visibly less joints and the minimalistic lines ensure a peaceful outdoor space. Most dimensions can also be used vertically. Thanks to their recognisable appearance and structure, the large format slabs can easily be combined with other products in the Schellevis® range. Combining the slabs with materials such as corten steel, wood and clay pavers also creates a beautiful appearance. Combining the best of natural raw materials and colouring agents with a special production process and Dutch craftsmanship gives the slabs their unique and timeless character. Schellevis® large format slabs feel right at home in a number of places: around the outside of the house, on the roof and in public outdoor spaces.

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® LARGE FORMAT SLABS

LxBxH in mm	Kg	Safe load in a sand bed (kg)	Safe load on 4 corners (kg)**	# slabs per m2	# slabs per pallet	Pallet size in cm	Colours	Reinforced	Can be used for
800x400x50	36	950	-	3,2	24	800x800	  	✓	  
800x800x50	71	2.000	550	1,25	12	800x800	    	✓	  
800x800x100	143	7.500	2.100	1,25	7	800x800	  	✓	  
1000x1000x50	109	1.600	400	1	10	1000x1000	    	✓	  
1000x1000x80	178	3.100	1.000	1	8	1000x1000	  	✓	  
1000x1000x100	223	4.500	2.100	1	7	1000x1000	    	✓	  
1000x1000x120	267	6.400	3.000	1	6	1000x1000	  	✓	  
1200x600x70	112	1.400	750	1,39	8	1200x600	  	✓	  
1200x1200x70	224	2.400	800	0,69	7	1200x1200	  	✓	  
1200x1200x120	384	7.000	2.300	0,69	5	1200x1200	  	✓	  
1500x1200x100	400	3.650	-	0,56	4	1200x1200	   	✓	  
2000x500x100	225	675	-	1	6	1000x1000	   	✓	  
2000x1000x100	450	2.900	-	0,50	3	1000x1000	    	✓	  
2400x600x120	385	1.300	-	0,69	4	1200x1200	 	✓	  
2400x1200x120	770	4.850	-	0,35	3	1200x1200	    	✓	  

* Safe load permitted per tile in a sand bed of > 200 mm and a wheel surface area of 250x250 mm

** Safe load permitted per tile laid on 4 corners. Minimum size bearing block 30x30x4 mm and wheel surface area of 250x250 mm.

Product features

- Unique Schellevis® structure and appearance
- Products taper (1.5 mm each side)
- No bevel
- 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) ≤ 60 cm: ± 2 mm, (D) ± 3 mm
- Dimensional stability (L/B) ≥ 60 cm: ± 3 mm, (D) ± 3 mm
- Dimensional stability (L/B) ≥ 120 cm: ± 5 mm, (D) ± 5 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: NPd
- 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.

Schellevis® quality

- Tested according to European standards: EN 1339
- NL BSB certificate K20627
- Size L/B) < 100 cm CE certificate and DoP 530
- Size (L/B) > 100 cm: KOMO certificate
- CSC mark (Concrete Sustainability Council)
- NL Greenlabel

