INFRASET

THE AVENG GROUP

Terrace Blok® TB 300 TB 500

CONCRETE MANUFACTURERS ASSOCIATION
Quality cast in concrete

SABS ISO 9001

Terrace Blok® TB 300 TB 500

The photographs in this brochure do not necessarily reflect actual product colours.

The INFRASET Terrace Blok® system has unique features that firmly establish it as a market leader.

Economical - 8 blocks per square metre.

Open or Closed Face Options - by using a unique patented slider system that fits easily between the blocks.

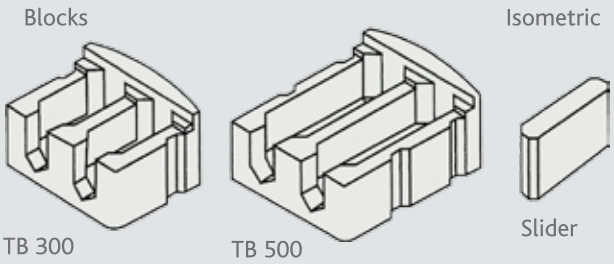
Plantability - its open back design and trough shape create a greenhouse effect within the environs of the block. This promotes rapid healthy plant growth with unrestricted root systems that aid in the stabilisation of the bank.

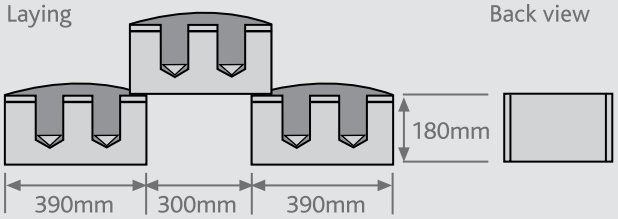
Quality - this product is manufactured under ISO 9001 requirements and carries a full manufacturers warranty.

Testing - backed by full-scale tests conducted by independent geotechnical engineers, every aspect of Terrace Blok® has been checked to establish the design integrity of the system.

Cautionary Note:

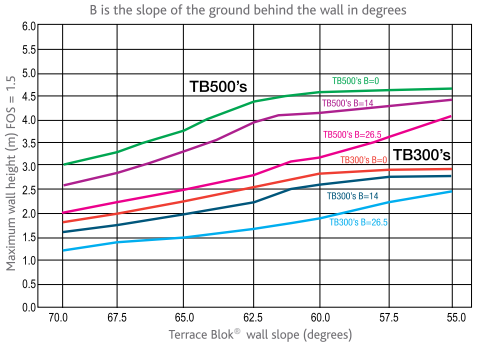
- The design of dry stack concrete retaining systems involves geotechnical rather than structural elements.
- Check with your local authorities regarding their requirements for the design, plan submission and stability certification of your retaining structure before commencing construction.
- This leaflet serves as a guideline not a guarantee. For specific applications please make use of our technical service.



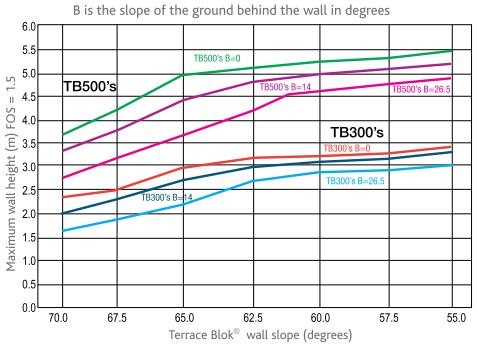


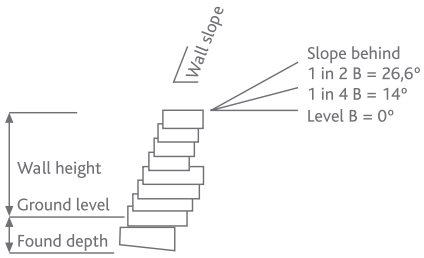
Slider used for closed walls

Maximum wall height vs Wall slope
Loose soil - friction = 30 degrees
B is the slope of the ground behind the wall in degrees



Maximum wall height vs Wall slope
Dense soil - friction = 35 degrees
B is the slope of the ground behind the wall in degrees





Technical Data	TB 300	TB 500
Mass per block	32 kg	48 kg
Length	325 mm	500 mm
Width	390 mm	390 mm
Height	180 mm	180 mm
Number of blocks per m²		
- Straight line	8	8
- Curved structures	9-10	9-10
Standard wall angle	70°	70°
Engineered options	55°-90°	55°-90°

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