



# terastop®

Our solutions  
on engineering  
structures



protection  
of embankments  
and foundations  
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Our specifications

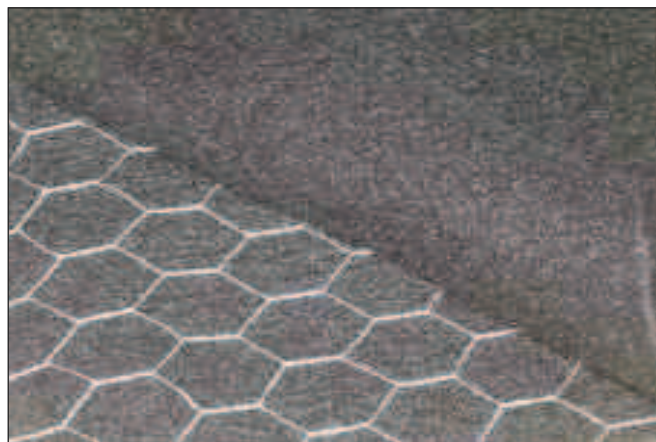
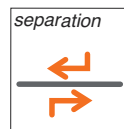
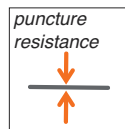
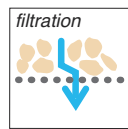


▲ protection  
of embankments  
and foundations  
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## anti-rodent puncture-resistant filtering geocomposite containing wire netting

terastop® is used

- in posts and planking for embankment protection,
- in dykes,
- in reservoirs and channels,
- around buildings and pylons.



### Advantages

- **terastop®** prevents rodents from digging galleries thanks to its galvanized metal core,
- **terastop®** filters the water on embankments, restraining fine soil particles,
- **terastop®** protects geomembrane liners from puncturing.

### Detailed description

**terastop®** consists of 700 g/m<sup>2</sup>, black, anti-UV, needle-punched nonwoven geotextile sheets, incorporating a galvanized wire netting of 25 mm mesh.

The filtration opening is 100 µm and the CBR static puncture resistance is 3.4 kN.

### Packaging

- **terastop®** is available in a width of 2 m x 50 m.

### Installation technique

- prepare a layout drawing to limit cutting out,
- prepare a flat, graded, compacted base, with no projecting elements,
- unroll **terastop®** on the ground with a shaft passed through the reel, or by hand, or suspend it from a lifting beam,
- cut out **terastop®** with a disc cutter, wearing a mask and gloves, plus a full protective glare shield,
- join the strips together by thermal bonding with hot air using a simple hot air gun or hot gas gun.