

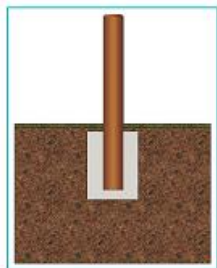


**PRODUCT ADVANTAGES:**

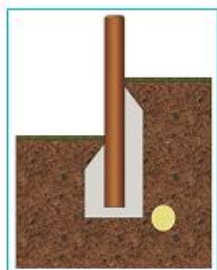
- Weather and waterproof material
- Made from 100% Recycled Plastic
- Robust and durable
- Low TLC (Total Life Costs)
- Long lasting solution
- Environmentally friendly
- Quick installation
- No maintenance

**PALISADES IDEAL FOR:**

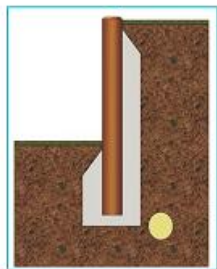
- Footpath Bank Retention
- Road Junction Bank Retention
- Bank Erosion Protection
- Cycle Path Construction
- Recreation and Sports Fields
- Country Parks and Walks
- Domestic Applications
- Construction and Building sites



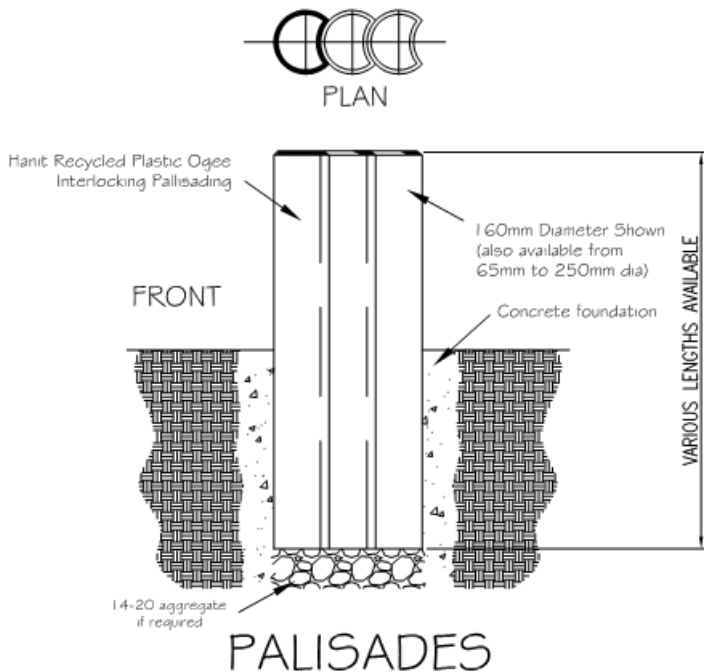
**1. Insignificant Loads (at-grade installation)**  
 The installation of palisades requires an adequate foundation trench (10 cm + 1/3 of the palisade height). In the case of non-bearing ground a compacted 10 - 15 cm layer of gravel, crushed rock or similar material must be applied. Use a cord to ensure straight alignment and to avoid level differences. Non-cohesive, frost-resistant material is used as backfill.



**2. Average Loads (backfill to one side)**  
 Depending on the loads to be endured about 1/3 of the palisade height should be embedded in the ground. An earth-moist B15 or B20 concrete bed - forming a shoulder in front of and behind the palisade - is imperative. The concrete bed is set on a 10 - 20 cm compacted gravel/filter layer (base layer). At the deepest point of the project a permanently functioning drainage pipe must be installed.



**3. Higher Loads and High Palisade Walls**  
 In the case of an installation as retaining wall a static calculation is needed to determine embedding and installation depth of the palisades pursuant to the expected loads.



**PRODUCT INFORMATION**

- Post Material - 100% Hanit Recycled Plastic
- Colour - Grey and Brown
- Dimensions - All Dimensions in mm