

Deckdrain

Deckdrain is a high performance geocomposite drainage layer that replaces granular filter layers with distinct benefits. Deckdrain structural drainage systems have been specifically developed to provide high flow capacity and added protection to waterproofing. Deckdrain consists of a high strength flexible polyethylene cusped core with a non-woven geotextile bonded onto either one or both sides for perforation.

Application of Deckdrain

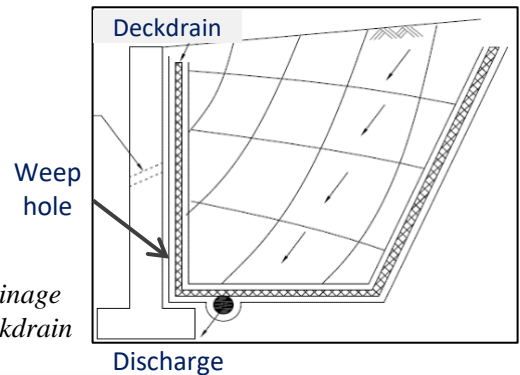
- Relieve water pressure to buried structure
- Drainage behind retaining wall
- Capillary break layer below base slab
- Roof garden drainage

Uniqueness of Deckdrain

- Equivalent to Miradrain and other geocomposites and most cusped geocomposite
- Compatible with waterproofing system
- Double-sided perforation option
- Ready stock and economical
- Made in UK with CE marking

Convenient

- Ready stock for delivery
- Simple installation
- Roll dimension: 1.1m (W) x 45m (L)



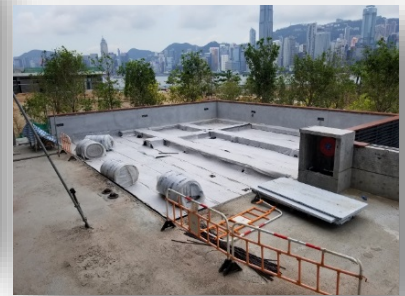
Vertical drainage layer of Deckdrain



Fill slope drainage layer at HKZMB Hong Kong Link Road, July 2017 (HY/2011/09)



Retaining wall drainage at HKZMB Border Control Facility, March 2017 (HY/2013/03)



Planter drainage at the Park for West Kowloon Cultural District, August 2018 (CC/2015/3B/045)



Tuen Mun - Chek Lap Kok Northern Connection Sub-sea Tunnel Section, November 2018 (HY/2012/08)