Don Geodrain V

High strength drainage membrane

DCD

Description

High strength one side cuspated structure, made from HDPE to provide a light, flexible, strong and resilient drainage membrane for different applications. Don Geodrain V comes in two forms, with and without geotextile lamination.

Application

Don Geodrain V is mainly used for:

- ▲ Foundations and underground structures.
- ▲ Tunnels.
- ▲ Dams.
- ▲ Pipelines.

Advantages

- ▲ Controls soil erosion.
- ▲ Allows water to drain while reducing water table pressure.
- ▲ Resistant to various salts and minerals present in soil.
- ▲ Lightweight and easy to handle.
- ▲ Does not support bacterial growth.
- ▲ Replacement for heavy conventional aggregate type drainage.

Method of Use

Ensure waterproofing have been installed correctly and properly protected. The area to be covered with Don Geodrain V should be clean of all loose debris.

Don Geodrain V should be properly aligned before application to ensure a minimum of 10 cm overlaps.

Adhere Don Geodrain V to the substrate or waterproofing surface only at the top of the installation in vertical applications.

Packaging

Don Geodrain V is supplied in rolls of 2 m width x 20 m Length. It comes in two forms:

- ▲ Don Geodrain V80: without geotextile fabric lamination.
- ▲ Don Geodrain V120: with geotextile fabric lamination.

Technical Properties:

Thickness: 8 - 10 mm

Core polymer: HDPE

Compressive strength: Up to 20000 kg/ m



Don Geodrain V80



Don Geodrain V120

Storage

Don Geodrain V should be protected against moisture and direct sunlight.

If these conditions are exceeded, DCP Technical Department should be contacted for advice.

Cautions

There is no health hazards associated with Don Geodrain V in normal use.

Don Geodrain V

More from Don Construction Products

A wide range of construction chemical products are manufactured by DCP which include:

- ▲ Concrete admixtures.
- ▲ Surface treatments
- ▲ Grouts and anchors.
- ▲ Concrete repair.
- ▲ Flooring systems.
- ▲ Protective coatings.
- ▲ Sealants.
- ▲ Waterproofing.
- ▲ Adhesives.
- ▲ Tile adhesives and grouts.
- ▲ Building products.
- ▲ Structural strengthening.

Note

We endeavor to ensure that any advice, recommendation or information we may give in product literature is accurate and correct. However, due to the fact that we have no direct or continuous control over where or how the products are applied, DCP cannot accept any liability either directly or indirectly arising from the use of DCP products, whether or not in accordance with any advice, specification, recommendation or information given by us.