

## Approval & Reception Procedure

DMC – Departamento de Materiais de Construção	
<b>Geodrain</b>	Document No. <b>ARP/DMC/07</b>
	Date : <b>2010-07-01</b>
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### 1. Reference Standard

Project specification

### 2. Approval Procedure

The manufacturer's catalogue and technical specifications shall be submitted.

For approval of the proposed materials, the project specification should be considered.

### 3. Reception Procedure

#### **Submission of documents**

Manufacturer's certificate of origin, quality and quantity should be submitted.

### 4. Inspection of lot

Lot is any quantity of pieces of the same type of material used, class and dimensions, delivered at one time for inspection.

One sample shall be collected for each lot.

Sample size: 4 m long

Tensile test in dry conditions:

- 1) the internal plastic core and external filter textile;
- 2) the internal plastic core of the vertical drain;
- 3) the external filter textile of the vertical drain.

Tensile test in wet condition:

- 4) the external textile filter

### 5. Acceptance Criteria

The test result shall conform to the catalogued properties.

If one sample fails to comply with the requirements in the standard, double number of additional samples shall be tested from the same lot.

If those additional samples pass, the lot complies, if one fails, the lot does not comply with the standard.