



SAND EN ISO 12956

Opening test Geotextiles.

METHODE OPENING TEST EN ISO 12956

USAGE

Sand is used in the test method for determining the characteristic filtration opening of a **geotextile**

PHYSICAL AND CHEMICAL CHARACTERISTICS

The sand is an assembly of natural silica sand and silica fines (silica content higher than 98%) with a humidity lower than 0,2%.

Assembly formula is like the I.T.H. recommendation.

GRADING AND CONTROLS

The granulometric curve is within the lower and upper curves defined by the EN ISO12956 standard.

Opening Mesh (mm)	Specifications % cumulative passing EN ISO 12956	
	Value minimum	Value maximum
1,000	82	100
0,500	70	85
0,250	52	68
0,160	40	56
0,100	30	48
0,050	16	32

The controls are carried out by the SNL laboratory, and we provide a certificate of analysis upon request during the production of the sand.

CONDITIONNEMENT

The sand conditioning is done on demand to meet your testing needs.

- ✓ Sample weight depends on the size of the tested surface.
- ✓ It is advised to use a « ready to use » bag to avoid any segregation and guarantee that the sand size distribution defined by the standard is respected.

For example, we provide ready-to-use bags of 220g and 300g for different clients in Europe.