

# Tesca Technologies Pvt. Ltd.

Order Code – 22236213.2 CHARACTERISTIC OPENING SIZE APPARATUS-WET SIEVEOPENING SIZE TESTER-EN



# **Compliance Standards:-**

EN ISO 12956

## **Applications:-**

To determine the characteristic opening size of a Single layer geotextile or geotextile related products, using the wet sieving principle.

### **Working Principle:-**

A quantity of graded granular material is spread on the surface of the Geotextile and washed through with water. The geotextile acts as a sieve and the graded granular material, which as soil, passes through the geotextile and is analyzed for available characteristic opening size in geotextile.

### **Salient Features**

- Suitable to test various geotextile and geotextile related products. •
- Consists of Electromagnetic sieve shaker, Characteristic opening size frame, Spray nozzle, flow control valve as per EN ISO 12956
- Equipped with spray nozzle to ensure even wetting of the test specimen
- Equipped with Flow control valve and water Pump arrangement
- The specimen is placed on the metal grid to avoid excessive deformation of the specimen under the weight of the granular material.
- Vibrating time is adjustable
- Digital display of time & amplitude

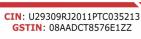
Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777 India Sales: +91-9588842361

2777 **9** IT-2 361 **9** Sita

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension, Jaipur-302022, India.





info@tesca.in www.**tescaglobal**.com