



OPTI-SPRAY

The OPTI-SPRAY Spray Rating Tester is specifically designed to comply with the various methods of determining the water repellence of a textile fabric



STANDARDS	
ISO 4920	M&S P23
BSEN 24920	AATCC 22

This tester can conform to but is not limited to the standards above.

The apparatus is constructed from stainless steel for outstanding durability and to eliminate the chance of contamination from corrosion. The Spray Nozzle is made from aluminium in accordance with the standards listed above.

The test methods described in the various listed procedures are all very simple. A predetermined quantity of water is allowed to spray from the aluminium nozzle down on to the test specimen, which is positioned at 45° and whose centre is 150mm from the centre of the nozzle.



Unit Features

- Unit manufactured from high grade stainless steel.
- Specimen clamp supplied as standard to hold samples in place.
- Polypropylene funnel used for strength and ease of maintenance.

Key Specifications

Spray Time	25 – 30 Seconds
Specimen Mount Angle	45°
Distance from Nozzle to Specimen	150 mm ± 2 mm
Funnel Diameter	150 mm ± 5 mm
Size	310 x 260 x 600 mm
Weight	4 kg

Optional Extras

- AATC Spray Rating Chart (Code: 2000 – 0078)
- 250 ml Glass Beaker (Code: 2000 – 0773)
- Spare Nozzle & Bung Assembly (8-SM1285/SA2)