Orbitor²

Pilling and snagging tester

We specialise in instruments for evaluating the potential of woven or knitted fabrics to pill or snag.

Whether you need to comply with a standard or a test method or to replicate a particular surface defect, we have the know-how to find the right solution for you.

Think of Orbitor² as a flexible framework, to which you can add different test boxes, drums or chambers, depending on the type of testing work you wish to carry out.



Four-Position Orbitor²

Two models

To suit different volumes of testing, we offer two- or four-chamber instruments, with any combination of interchangeable test chambers.

Specimens are mounted on tubes and tumbled for an agreed period.

Evaluation

After tumbling, the change in surface appearance is visually assessed under controlled viewing conditions.

For the evaluation of snagging, pinned bars or individual snagging points are added to the chambers.