

SnagPod

Snagging resistance tester



Snagging is the appearance of undesirable loops on the surface of garments caused by catching the fabric on sharp objects.

SnagPod was developed with the support of prominent retailers and test houses to establish a more realistic method for evaluating the snagging tendency of knitted or woven apparel fabrics.

The SnagPod chamber is octagonal in shape and incorporates four pinned snagging bars, which are inclined forwards in the direction of rotation.

SnagPod Method

The Pod rotates at 60rpm. The test duration is 2000 revolutions and takes only 30 minutes to complete.

Four specimens are tested simultaneously. The specimens are mounted on felt-covered tubes.

After testing, the specimens are graded against a series of nine SnagPod reference photographs and subsequently assigned an alpha-numeric rating.

The SnagPod method is particularly interesting for sportswear manufacturers and has, for example, been adopted by Nike and their suppliers.



Pinned snagging bars



Specimens mounted on felt-covered tubes