

Scrub Tester

Principle:

Coated and uncoated surfaces need to be tested for their resistance to abrasion that may be caused by brushing, sanding, cleaning and other means. Abrasion resistance can be tested using a Scrub Tester.

Current model:



Figure: Scrub Tester

Video: <https://www.youtube.com/watch?v=iGysqioOU4c>

The Byk Scrub Tester has

- A durable chain drive mechanism for long-term reliable operation.
- Reciprocating linear motion with a constant speed over the travel distance for repeatable results.
- Optional weights for custom applications.

Typical samples:

The scrub tester is used to test the resistance of paint, furniture surfaces, floor tiles, varnish, or coatings to scratching, wearing, and colour loss due to wet or dry abrasion.

Standards:

Samples can be assessed in accordance with standards such as: ASTM D2486, ASTM D3450, ASTM D4213, ASTM D4821, ASTM F1319, ISO 11998.

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