

Product Name :
Gardner Wet Abrasion Scrub Tester

Product Code :
TEST5176RTLBT-0021



Description :

Gardner Wet Abrasion Scrub Tester

Technical Specification :

Gardner Wet Abrasion Scrub Tester

Paint often becomes soiled especially near doorways, windows, and in work and play areas. Coated surfaces need to be tested for resistance to abrasion caused by a brush, sponge, or other means. The Wet Abrasion Scrub Tester can produce a repeatable, controlled condition to simulate everyday use or wear patterns. Wet Abrasion Scrub Tester is the newest machine . It can examine washability and related properties that affect the stain resistance of coatings. Detergent performance testing can also be determined in a reproducible manner.

Features:

- Running speed can be set to meet requirements of different standards.
- With four-digit counter, start the machine and it will automatically be stopped when reaching set times.
- Quickly and easily to load and unload testing samples and replacing abrasion head.
- Can work normally under different voltage and frequency
- With stable and uniform running speed because of Push-rod design
- Features two brush holders for side by side testing
- Long service life with hard and durable design
- The whole machine body is made of anodized aluminum, having stable working status, repeatable test results, no exception even in the fastest speed of the stroke.
- With peristaltic pump design, control scrub medium flow accurately.

Specifications:

Stroke length 300mm

Brush : Nylon brush bristles in 5/4 pattern extending 19mm from block

Weigh of brush (including brush holding brush) : $454 \pm 10\text{g}$ ASTM 2486)

Frequency of travel : 5 - 95 time/min

Range of count : 0 - 9 9999 times

Size of test plate : 430 x150x0.3mm

Power Motor : 25W

Voltage : 230 – 240V , 50/60Hz

Water container capacity :1 litre



Testing lab instruments India