

SCRUB TEST PANELS, SCRUB MEDIA AND STAINING MEDIA



For Scrub Resistance and Washability Testing



P121-10N



P123-10N



SC-1, SC-2

SCRUB TEST PANELS

Plastic-Vinyl Chloride/Acetate Copolymer
Smooth Matte Surface - Plasticizer Free. Used in ASTM D2486, ASTM D4213, ISO 11918 and other scrub test methods.

SCRUB MEDIA

Aqueous dispersions of detergent, cellulosic thickener and preservative. The abrasive type contains ground silica. Complies with ASTM D2486, D3450, and D4213

ASTM STAINING MEDIUM

Used in ASTM Method D3450, Test for Washability Properties. This is a finely ground dispersion of high jet carbon black in a blend of mineral oil and odorless mineral spirits. It is specified in ASTM D3450 to meet the laboratory requirement for a reproducible composition of matter, representative in a general way of soilants encountered in the field.

FORM NO.	CATEGORY	COLOR	TYPE	SIZE	BOX/JAR QTY
P121-10N	Scrub Test Panel	Black	N/A	6½ x 17 in 165 x 432 mm	100
P123-10N	Scrub Test Panel	White	N/A	6½ x 17 in 165 x 432 mm	100
SC-1	Scrub Medium	N/A	Non-Abrasive	N/A	1 Pint 473mL
SC-2	Scrub Medium	N/A	Abrasive	N/A	1 Pint 473mL
ST-1	Staining Medium	Black	Pigmented	N/A	4 fl oz 118mL

MAJOR USES:

In a typical scrub test, the coating is applied to the Leneta Scrub Test Panel at a specified film thickness, allowed to dry, then subjected to scrubbing with a straight-line scrub tester.

In ASTM D 2486, a 10 mil shim is inserted under the panel to accelerate failure and thereby reduce testing time. The scrub resistance is the number of scrub cycles required to remove the coating to a specified end point.

Alternatively, the loss in weight is determined after a specified number of scrub cycles as measure of scrub resistance, with calculation of equivalent loss in film thickness.

Leneta Scrub Test Panels have a special, finely textured surface for enhanced adhesion. As paints are gradually worn down during the scrubbing process, a "feathered edge" is produced which allows for a more precise determination of the end point.



**High Quality Charts add Reliability
and Repeatability to your Testing**
Learn more at Leneta.com