HARBOR GUARD
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Evaluation of Abrasion Resistance

Harbor Guard | Abrasion Resistance Test Report

REPORT REFERENCE
PD24S-2006

01 Test information

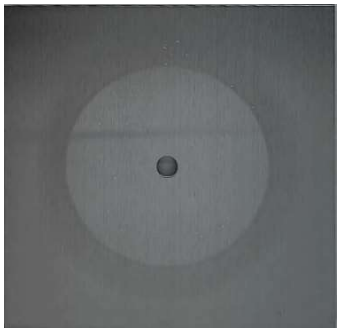
Purpose	To evaluate the abrasion resistance properties of Harbor Guard
Test sample	Harbor Guard
Substrate / test panel	Q Taber Panel
Dry film thickness	11 - 14 µm

02 Test method

Test standard	ASTM D4060 - Taber Abrasion Test
Scope	Evaluates abrasion resistance of organic coatings.
Method	A 1 kg load is applied while abrasive wheels wear the coating. CS17 wheel for abrasion; S11 sandpaper for resurfacing every 100 cycles.
Key points	Wear resistance is evaluated by measuring weight loss after a specified number of cycles.

03 Test photographs & reference

ORIGINAL TEST EVIDENCE



04 Test result

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500 cycles: 12 mg weight loss

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