



TEST PROCEDURE

**QC Soap Scum Removal with
Washability tester**

22-12-2020

TEST SET-UP

Equipment

- Sheen
- Plastic pipet
- Balance
- Synthetic sponges (smooth side)
- Mach 5+
- Small oven

Testmaterial(s)

- DC-30

Detergent(s) / Reagent(s)

- Control samples: Water (ref); any High Anti-Calc product

Test Material preparation

- N/A

Test procedure

Wash procedure Test material:

- Use TQC Washability tester
- TQC settings: smooth side of sponge; 300g weight; 40 strokes/min; total 2 full strokes.
- Add 1,5g detergent evenly on the left half part of the soiled substrate.
- Start the TQC after exactly 1 minute using the QC settings mentioned above.
- 4 replicates are recommended, so 1 measurement on each side of the substrate. After washing rinse-off the testmaterial using 20-25°C local tapwater and let dry at 80-90°C.

Pre and after measurements:

- Use the MACH 5+ and calculate the Soil Release Index (%SRI)

TEST SET-UP



Edit Custom Preset

Name: DC-30	Alarms
Cycles: 2	Single: Off Repeat: Off
Speed: 40 cycles /min	Pumps
Length: 200 mm Positions L:100 R: 100	AB: 0.0 ml/min CD: 0.0 ml/min
Back	Select Length
	Save

