

Autoclave Test Report

PRODUCT

Origo bucket 6l
TSU: 120 942

Composition

Bucket body:	Polypropylene (PP)
Color coding clips:	Polypropylene (PP)
Bail:	zinc plated steel



TEST CONDITIONS

Autoclave

Varioklav 135 S, steam sterilizer, single pre-vacuum, usable volume 135 litres

Test Parameter

121°C for 20 minutes
Pre-vacuum: 20 kPa
Cooling-down of product between autoclaving cycles

RESULT

After 40 autoclaving cycles the Origo bucket does not show damages.
The galvanized metal handle got black.



Photo 1: Origo bucket after 40 cycles

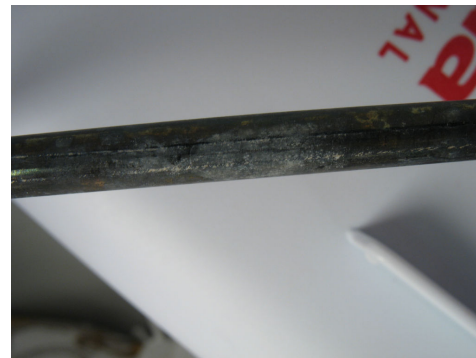


Photo 2: After autoclaving the handle got black

ADDITIONAL COMMENTS

- This test was done in the laboratory of Freudenberg HP KG, Corporate Technical Centre.
- The product was not used for cleaning between autoclaving cycles.
- Different conditions at the customer can lead to a different result.

Date: 2008/02/14