

TEA SOILING⁺

For the Assessment of Bleaching Systems

The test fabrics are soiled with a concentrated black tea solution. The colored ingredients of the tea are sensitive to bleaching agents. These test fabrics can be used at all washing temperatures.

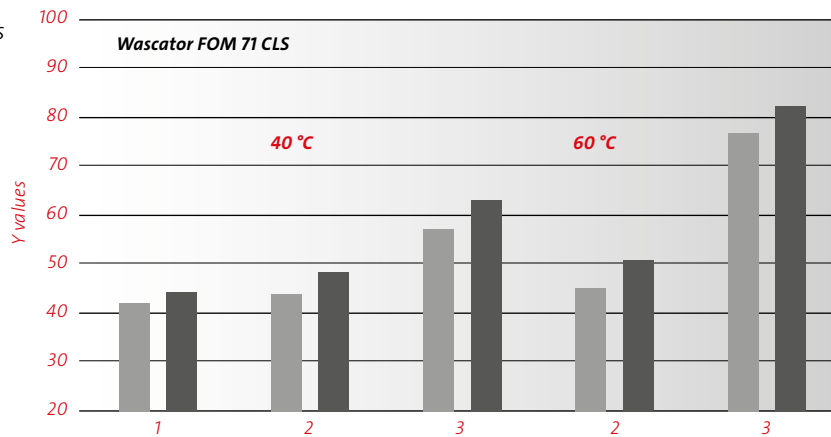
article 167
soiling on cotton



article 168
soiling on polyester/cotton



Influence of bleaching agent



article 167

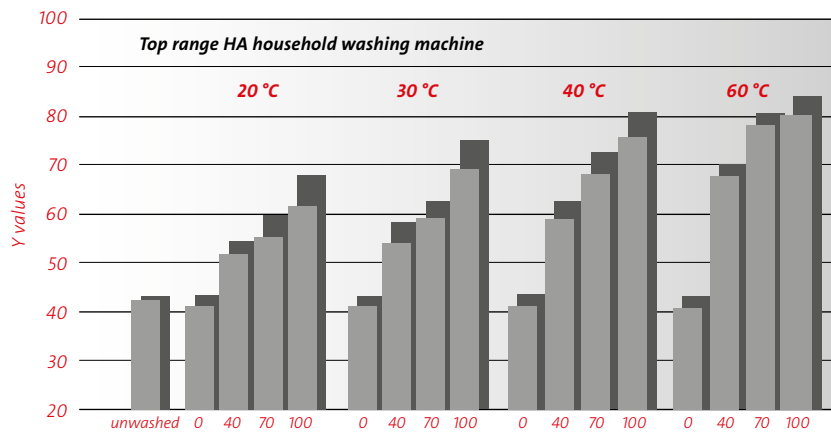
article 168

- 1 unwashed
- 2 without bleaching agent
- 3 with bleaching agent

Bleaching agent:
1.4 g sodiumperborate + 0.21 g TAED/l washing liquor

washing liquor:
5.3 g IEC A*/l

General washing behaviour



article 167

article 168

100 % correspond to 6.9 g IEC A*+1.8 g sodiumperborate + 0.27 g TAED/l washing liquor

% heavy duty washing powder

Article 167/168 are sensitive to bleaching agents and as a result of to the temperature and to the amount of heavy duty washing powder.