

SETAVIN RCO

(GOTS approved)



For safe, uniform
and controlled
reactive dyeing

The problem solver **SETAVIN RCO** is designed for:

- special critical shades, e.g. pale beige, grey, brown and all turquoise shades
- dispersing of blue and turquoise dyes
- all materials with high dyestuff affinity like viscose, modal, lyocell, soya, seacell and bamboo

SETAVIN RCO:

- pH control function at the beginning of alkali addition (critical exhaustion phase)
- even built-up of shade over the whole temperature range
- positive influence on the bicarbonate problem
- sequestering effect
- low foaming



ZSCHIMMER & SCHWARZ
MOHSDORF GmbH & Co KG

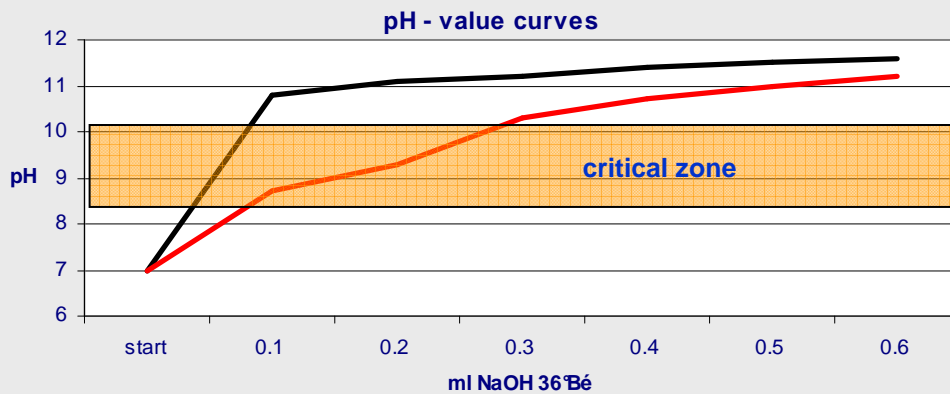
Burgstaedt, **GERMANY**

<http://www.zsm.de>

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SETAVIN RCO has pH regulating function
 → slow increase of pH after addition of alkali

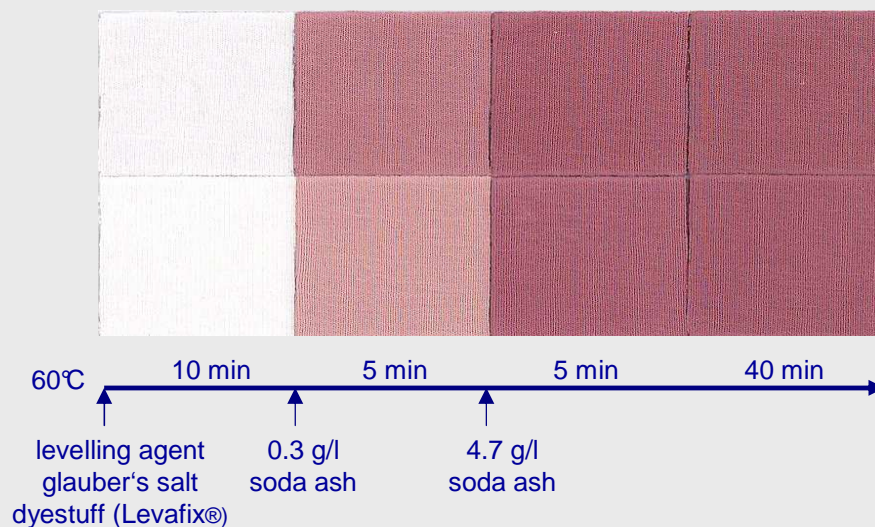
Test of pH regulating effect:



without levelling agent
 1 g/l SETAVIN RCO

SETAVIN RCO lowers a too high exhaustion rate of dyes
 → even build up of shade

Exhaustion test for a critical shade on CV/EL:

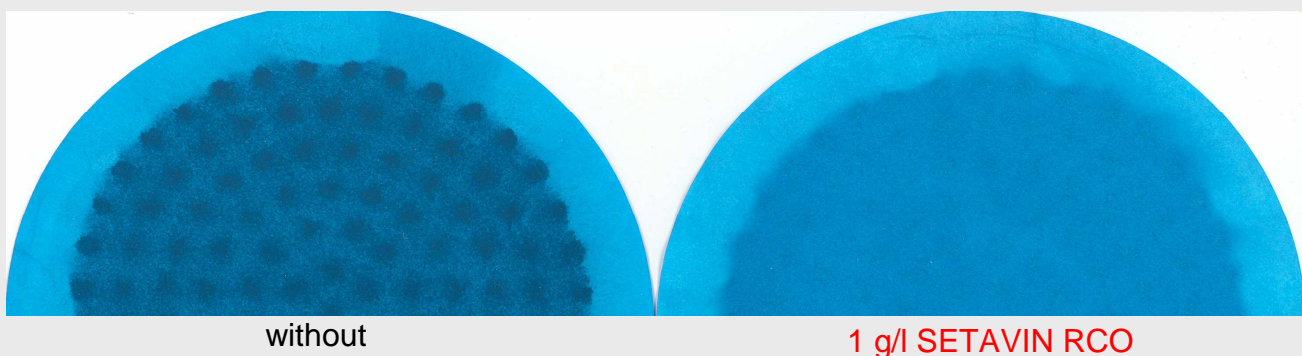


without levelling agent

1 g/l SETAVIN RCO

SETAVIN RCO has big dispersing and sequestering power
 → prevents dyestuff agglomeration

Test of dispersing properties in reactive dyeing with C.I. Reactive Blue 21:



without

1 g/l SETAVIN RCO