

WEROMIX

- Ink rollers for the mixed printing
- Dampening rollers for the mixed printing

This roller compound (C309- 01 / C409- 01) offers the following advantages:

- UV, Hybrid and conventional inks can be used in the same machine without roller change
- Special rubber and filling combinations guarantee a long serviceable life for mixed printing
- It is not necessary to infeed the machine with conventional inks as the compound's stability remains even unchanged with a UV content of 100 %.
- Ideal quality for the equipment of the decorative colour units for pure UV printing. The decorative colours dispose of pigment binding agents based on mineral oil and swell pure UV rollers

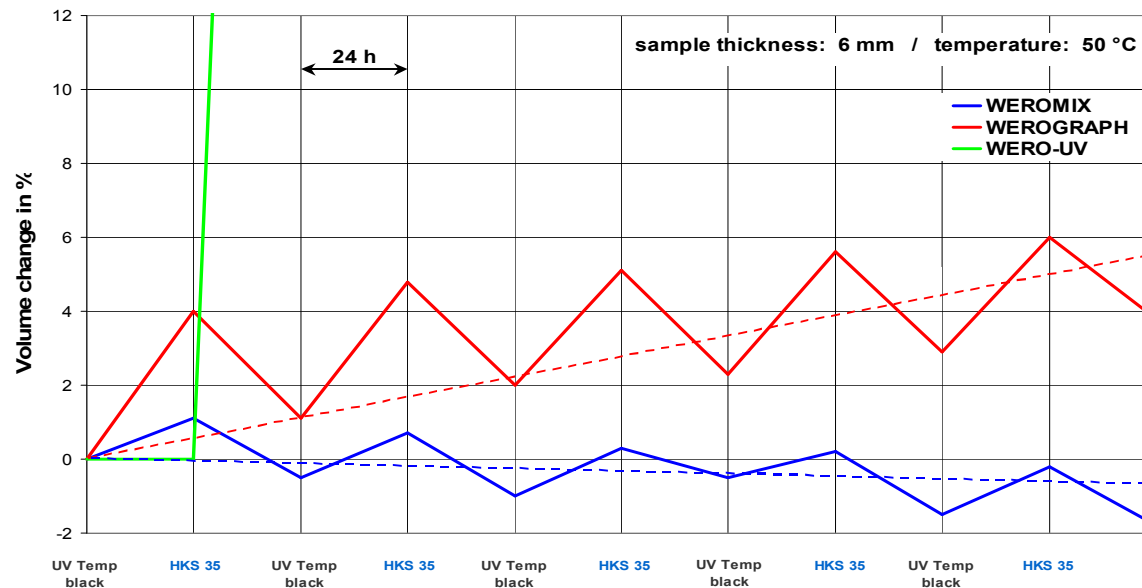


UV and / or mixed printing

Special inks such as UV inks require special elastomer materials.

By longer use of rubber compounds for conventional inks the rollers will swell.

Swelling in UV and conventional ink



WEROGRAPH, WEROMIX and WERO-UV - the optimal equipment for machines for different shares of UV-orders

The graphic shows

that under the influence of UV ink swelling happens and this swelling is less significant at the WEROMIX.