Systems ▶▶ Printing

Böttcher Systems

Web Offset

Inking Roller

Heatset

Compound	Shore A
311	35
111	25
211	30
411	40
511	45

Application

- Ink form roller
- Distributor roller
- Vibrator roller
- Ink/form dampening roller

Features

- Best dynamic properties for high speed applications
- Very good chemical resistance to shrink inducing heatset inks
- Resistant also to coldset inks
- Very good geometrical and hardness stabilities

Note

- Complimentary resistance test is recommended
- OEM compound for: Goss, Koenig & Bauer, MAN Roland and Wifag

Benefits

- Sets new benchmarks regarding
    - o Heat build-up in the printing unit
    - o Shrink resistance of roller coverings
- Less ink misting due to reduced heat build-up of printing rollers and inks
- Reduced forces in the roller nip and reduced heat build-up contribute to an energy optimise print process
- Very high service life
- Reduced expenditure for roller setting, even print stripe
- High dynamic load-bearing capacity
- More constant print conditions