

## Printing industry **MAXI-SURFACE-BRUSH®**



4 The **MAXI-SURFACE-BRUSH** products developed by IBG Monforts have characteristics significantly superior to those of the foam-rubber-covered rollers occasionally used. They are not only exactly balanced, but also have virtually an unlimited service life.

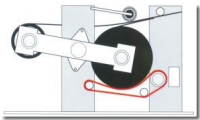
In contrast to the foam rubber covering of an adhesive roller, the nylon bristles bend elastically like a torsion spring when the roller is pressed onto the roll of paper. In doing so, the bristles support one another laterally, and additionally carry out a dynamic brushing movement as they pass over the bond area.

The high-tech brush pressing rollers of the **MAXI-SURFACE-BRUSH®** system guarantee sound adhesion during batch changing, in both rotogravure and offset printing.

### **Advantages:**

- innovative brushing roller technology in use with renowned printers
- all standard diameters from 120 - 210 mm available
- all standard working widths in split and non-split design possible
- maintenance-free (no ageing, embrittlement, shrinkage); no wear

- fit for high-speed use thanks to computerised roller balancing
- absolutely vibration-free running in all speed ranges
- ready-to-install (also including ball bearings as a complete module)
- supporting bushes or connecting flanges to your specifications
- fast delivery capability, installation advice, replacement service



## The **MAXI-SURFACE-BRUSH**®

on the balancing machine ▼

...



... and in a rotogravure installation ▼



By clicking the "Windows Media" icon you start the video clip, showing the Maxi-Surface-Brush in action (approx. 500 kB).



## Innovations and Service for the Printing Industry

Teflon®-(PTFE-) spare parts and repair coatings: Quality and long service life - also for your wearing parts!



Guide fingers and baffles made of Teflon®-(PTFE)-Coating of deflector blades with dirt-repellent and sliding, but wear resistant surface.

Pasting or coating of baffle plates, guide fingers and similar components with Teflon®-(PTFE)-surfaces.

## Details:

