

**P O L Y W E S T**

**SLEEVE SYSTEMS**

***NOVOTEC***<sup>®</sup>

**Out of the Laser ...**



Tel. (+49) 25 61/93 21-0  
Fax (+49) 25 61/93 2140

P O L Y W E S T

SLEEVE SYSTEMS

**NOVOTEC®**

## ... and into the press

### **NOVOTEC®** has a lot of good characteristics:

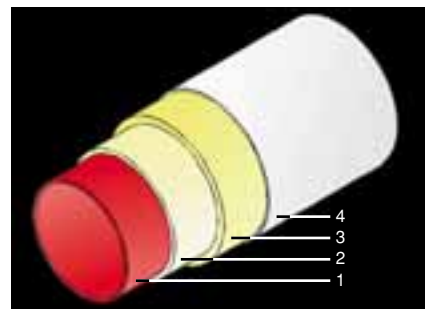
- high rebound elasticity (DIN 53512)
- hardly any of the typical flexo „squashing“ effect
- no broken edges on the design
- minimal compressive set (DIN ISO 815)
- especially suited to UV inks
- positive experiences when working with water and alcohol based inks
- constant printing quality during the whole process
- sleeve can be re-used by removing old design and re-coating
- smooth ink lay down



### **100 per cent register with NOVOTEC® :**

- **NOVOTEC®** coated sleeves are endless-seamless printing forms, which can be directly laser engraved using digital data.
- Doing away with plate mounting saves a lot of investment in technical equipment and plate mounting itself. With **NOVOTEC®** the misregister of conventionally mounted plates belongs to the past.

### Construction:



1. Base sleeve (fibreglass reinforced plastic = GRP)
2. Compressible soft foam for easy mounting on base cylinder
3. Non-compressible low-density casting compound in different thicknesses for different print repeats
4. **NOVOTEC®**-Layer

### **NOVOTEC®** is ideal for special requirements:

**NOVOTEC®** is ideal for the following, when e.g.

- working with UV inks,
- endless printing forms are required,
- printing heavy surfaces or
- fine elements need to be printed,
- coarse surfaced printing materials are used for long print runs.

The advantages of **NOVOTEC®** add up to a quality, that no flexo printer can afford to do without. How about you?

Feel free to contact us.

Tel. (+49) 25 61 / 93 21 - 0  
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