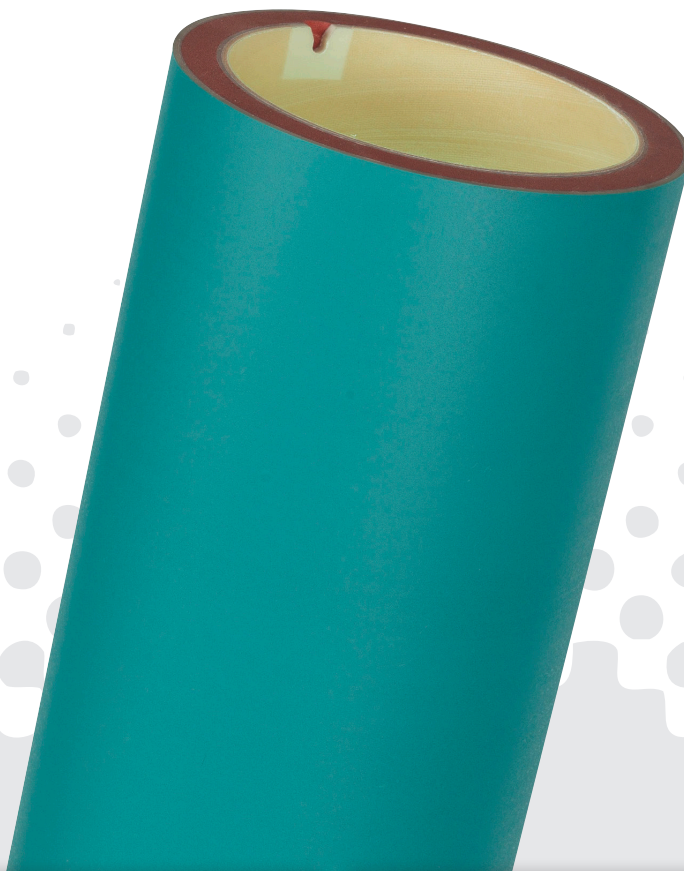


*Your Print - Our Mission*

## POLYWEST SLEEVE TECHNOLOGY

with an endless, seamless compressible surface for use without foam tapes in HD flexographic printing. Compressibility and hardness of the softcoat surface can be adjusted on customer request.



### PROPERTIES

- High-strength lightweight construction as standard for SOFTCOAT+
- Additional weight savings of up to 50 % with SOFTCOAT PREMIUM
- Optionally available with antistatic properties in conformity with 94/9/EG (= Atex 95)
- Available for all format ranges

### PRINT QUALITY

*Barrier Layer – a progressive solution for long-term applications:*

- Optimal dimensional stability
- High accuracy, especially in the area of parallelism and diameter
- Like every Polywest product, SOFTCOAT is equipped with a barrier layer
- Specific surface hardness adjustable to +/- 2 Shore A

## DIMENSIONEN

<b>Sleeve length</b>	250 – 2850 mm (DIN ISO 2768 T1 m)
<b>Print repeat</b>	Up to 2100 mm
<b>Wall thickness</b>	1 – 100 mm (bigger sizes on request)

## TECHNICAL DETAILS

<b>Surface</b>	Compressible in the 55 – 70 Shore range Specifically adjustable on request
<b>Weight</b>	Lightweight construction with different layers
<b>Front sides - PREMIUM</b>	Reinforced and protected on both sides
<b>Surface hardness</b>	80° Shore D (DIN 53505)
<b>Runout tolerance</b>	<0,020 mm (test cylinder <0,005 mm at 20°C)
<b>Punch tabs (optional)</b>	Completely milled, plastic reinforced, stainless steel or polyurethane ring
<b>RFID technology (optional)</b>	Possible from wall thickness of 4,5 mm
<b>Assembly lines (optional)</b>	Axial and / or radial, on request
<b>Sleeve service</b>	Possible on request, only after assessment

## USE & STORAGE

<b>Surface cleaning</b>	On the chemical basis of ethanol / isopropanol
<b>Temperatre resistance</b>	15 – 40°C if used properly
<b>Storage / transport</b>	Standing, secured against falling, protection against frost and heat
<b>Compressed air supply</b>	6 – 8 bar with air volume of 12 l / sec, (87 – 116 psi, 0,42 – 0,56 ft³ / sec) Inner diameter air supply: > = 10 mm

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