

WT 8202/09 05/12 (QD) Printed with ContiTech printing blankets on non-chlorine bleached paper. Climate-neutrally printed.

[www.contitech.de](http://www.contitech.de)

### Elastomer Coatings

Market segment  
Printing Blankets

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The ContiTech division of the Continental Corporation is a development partner and original equipment supplier to numerous industries for high-quality functional parts, components and systems.

With its know-how in rubber and plastics technology, ContiTech contributes significantly to industrial progress and mobility that is safe, comfortable and eco-friendly.

### Elastomer Coatings



# CONTI-AIR® LITHO HC

Das Allzweck-Drucktuch für den Bogenoffset-Druck.

*The blanket for high quality sheet-fed offset presses.*

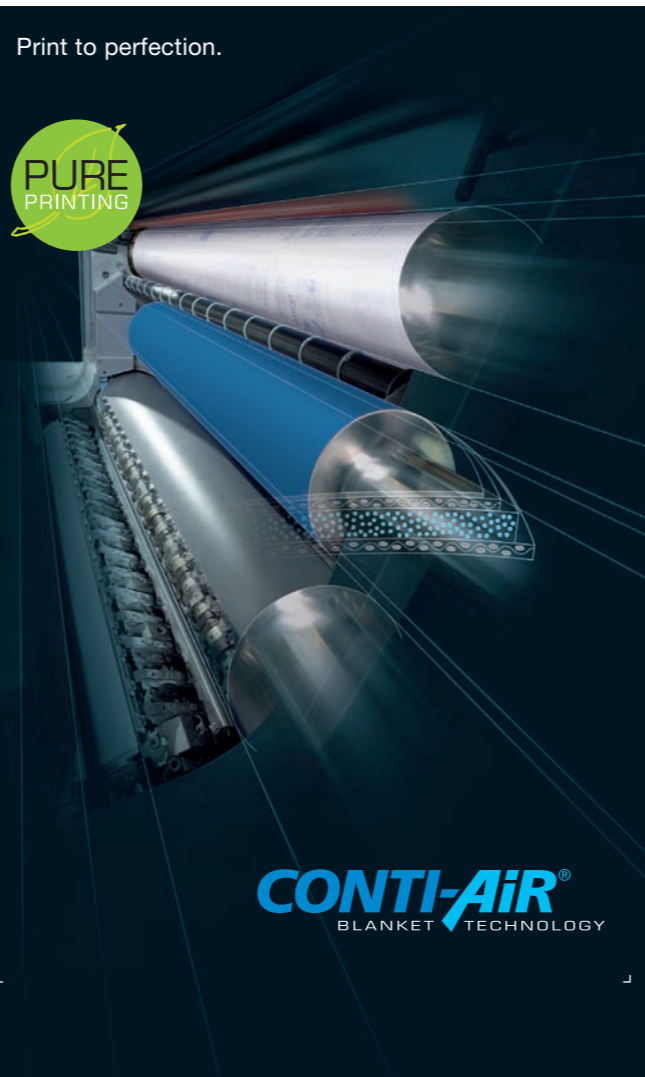


# CONTI-AIR® LITHO HC

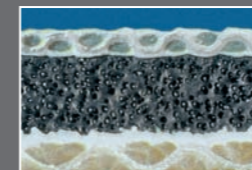
- Klimaneutrales Drucktuch (PURE PRINTING)
- Minimales Setzverhalten über die gesamte Lebensdauer
- Sehr dicke kompressible Schicht
- Hervorragende Knautscherbeständigkeit
- Scharfer Raster- und ruhiger Vollflächendruck
- Beständig auch bei häufigem Substrat- und Formatwechsel
- *Climate-neutral blanket (PURE PRINTING)*
- *Minimal sinking throughout the life of the printing blanket*
- *Increased compressible layer thickness*
- *Excellent smash resistance*
- *Good dot sharpness and smooth printing of solids*
- *High durability, even when substrates or sheet sizes are frequently changed*



Print to perfection.



**CONTI-Air®**  
BLANKET TECHNOLOGY



Unsere Drucktücher verfügen über eine spezielle CONTI-AIR® Blähschicht geschlossener Mikrozellen mit Überdruck.

*Our printing blankets have a special CONTI-AIR® compressible layer of closed micro-cells with an over pressure.*

## ◦ Technische Daten

### Deckplatte

Farbe: ozeanblau

Oberfläche: feinstgeschliffen

Rautiefe Rz (DIN 4768): 4 µm

Rautiefe Ra (DIN 4768): 0,6 µm

Härte Deckgummi (DIN 53505): 63° Shore A

### Kompressibilität

Bei 1.350 kPa: 0,220 mm ± 0,03 mm

### Anzahl kalibrierte Festigkeitsträger

2 Gewebelagen

### Dehnung (DIN 16621, DIN 53354)

0,9 % ± 0,15 % bei 500 N/5 cm

### Nennstärken (ISO 12636)

1,95 mm

### True Rolling (Papierförderverhalten)

+ positiv

## ◦ Technical data

### Printing surface

Color: ocean blue

Surface: microground

Roughness Rz (DIN 4768): 4 µm

Roughness Ra (DIN 4768): 0.6 µm

Surface hardness (DIN 53505): 63° Shore A

### Compressibility

At 1,350 kPa: 0.220 mm ± 0.03 mm

### Quantity of fabric layers

2 plies

### Elongation (DIN 16621, DIN 53354)

0.9 % ± 0.15 % at 500 N/5 cm

### Nominal thickness (ISO 12636)

1.95 mm

### True Rolling (Paper feed characteristics)

+ positive