# **Duco<sup>®</sup> UV Compressible** Versatile UV printing blanket

# Printing Blankets: Energy Curable

Duco<sup>®</sup> UV Compressible is designed for sheetfed, three-piece can, carton and plastic UV printing applications. The dedicated micro-ground EPDM surface layer reduces paper linting and board delamination, and offers resistance to chemical attack and swelling caused by UV-curing inks. Duco<sup>®</sup> UV Compressible's specially designed compressible layer provides high blanket durability and proven smash resistance.

# Advantages of Duco<sup>®</sup> UV Compressible

- · Optimum sheet release on difficult substrates
- Resistant to swelling
- Highly durable

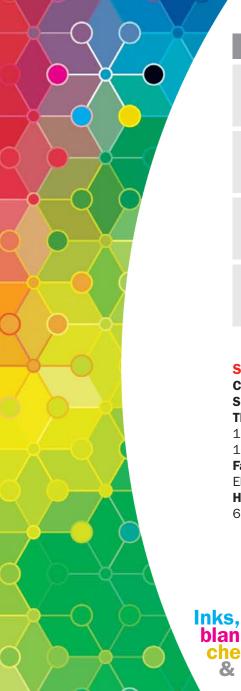
UV OFFSET.





# **Duco® UV Compressible**

### Versatile UV printing blanket



Features	Benefits
EPDM micro-ground surface	Dedicated to UV-curing inks. Gives sharp print quality, excellent sheet release, and resistance to chemical attack.
High-quality stabilizing fabric	Provides extra durability and robustness.
Thick compressible layer.	Ensures excellent recovery from smashes.
Dense low-stretch fabric.	Provides extra stability.

#### **Specifications:**

Color: Orange Surface: Ground - Ra 0.7 µm Typical Thickness: 1.70mm (0431) 1.96mm (0432) Face Compound: EPDM Hardness: 62°

#### **Compressibility Deflection:**

1.96mm: 0.17mm at 1060 kPa Typical / 0.26mm @ 2060 kPa Typical 1.70mm: 0.16mm at 1060 kPa Typical / 0.25mm @ 2060 kPa Typical Elongation: <0.70% @ 10 N/mm Tensile Strength: >60 N/mm Ink Compatibility: UV curing inks only

nks, blankets, chemicals & more



#### For more information:

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