

# **Duco® UV Compressible**

**Versatile UV printing blanket** 

### For Sheetfed presses

#### **Product Features**

- Duco® 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® UV Compressible's specially designed compressible layer provides high blanket durability and proven smash resistance.

#### **Advantages of Duco® UV Compressible**

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





## **Duco® UV Compressible**

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

Colour Orange
Face compound EPDM

Surface finish Ground – Ra 0.7µm Typical

**Thickness** 1.96mm (0482) 1.70mm (0481)

Microhardness 62°

Compressibility 1.96mm: 0.17mm @ 1060 kPa Typical / 0.26mm @ 2060 kPa Typical

1.70mm: 0.16mm @ 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

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