

# **Duco® TR Turquoise**

Robust, multi-purpose blanket

# For Sheetfed applications with conventional and UV inks

#### **Product Features**

- Duco® TR Turquoise is designed for use with all conventional and many UV curing inks, ideal for printers working in mixed mode.
- The specially blended surface gives excellent ink transfer and sharp half tones over a wide range of printing
  pressures, is compatible with a wide range of substrates.
- The robust carcass construction of Duco® TR Turquoise allows little risk of delamination or cracking at the cylinder bevel.
- As pioneers of compressible structures utilising micro sphere technology, the innovative compressible layer featured within Duco® blankets gives excellent smash resistance and ensures increased durability and blanket life.

## Advantages of Duco® TR Turquoise

- · Conventional and UV capability.
- Sharp half tones.
- Multi-purpose.





# **Duco® TR Turquoise**

Features	Benefits
Micro ground surface.	<ul> <li>Conventional and UV ink compatibility</li> <li>Gives excellent sheet release and ink transfer, sharp half tones on a variety of papers and boards.</li> </ul>
High quality stabilising fabric.	Provides extra durability and robustness.
Thick compressible layer.	Ensures excellent recovery from smashes.
Dense low stretch fabric.	Provides extra stability.

**Colour** Turquoise

Face compound Solvent resistant rubber blend
Surface finish Ground - Ra 0.7µm Typical

**Thickness** 1.96mm (0414) 1.70mm (0413)

Microhardness 68°

Compressibility 1.96: 0.17mm @ 1060 kPa Typical / 0.26mm @ 2060 kPa Typical 1.70: 0.16mm @ 1060 kPa Typical / 0.25mm @ 2060 kPa Typical

**Elongation** <0.70% @ 10 N/mm

Tensile strength >60 N/mm

Ink compatibility Conventional and UV sheetfed inks

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