

*Rely on us.*<sup>SM</sup>

# Duco® Super 5

Sheetfed blanket suitable for conventional inks

## For Sheetfed presses

### Product Features

- Duco® Super 5 is constructed using robust, low stretch fabrics, ensuring a durable and highly stable blanket.
- The soft surface layer is especially suited to printing with a wide variety of papers and boards, and gives outstanding print quality with sharp dot reproduction, whilst also providing excellent sheet release on high speed presses.
- Duco® Super 5 is designed for use with conventional inks and affords excellent ink transfer, enabling printing with low ink film weight, without compromising dense solids and crisp half tones.
- As pioneers of compressible structures utilising micro sphere technology, the innovative compressible layer featured within all Duco® sheetfed blankets gives excellent smash resistance and ensures increased durability and blanket life.

### Advantages of Duco® Super 5

- Highly versatile product across a wide range of sheetfed applications.
- Excellent sheet release.
- Sharp dot reproduction.



**Flint**Group

# Duco® Super 5

Features	Benefits
<ul style="list-style-type: none"><li>• Micro ground surface.</li></ul>	<ul style="list-style-type: none"><li>• Gives excellent sheet release and ink transfer, resulting in controlled dot gain and dense even solids on a variety of papers and boards.</li></ul>
<ul style="list-style-type: none"><li>• High quality stabilising fabric.</li></ul>	<ul style="list-style-type: none"><li>• Provides extra durability and robustness.</li></ul>
<ul style="list-style-type: none"><li>• Thick compressible layer.</li></ul>	<ul style="list-style-type: none"><li>• Ensures excellent recovery from smashes.</li><li>• High packing latitude.</li></ul>
<ul style="list-style-type: none"><li>• Dense low stretch fabric.</li></ul>	<ul style="list-style-type: none"><li>• Provides extra stability.</li></ul>

<b>Colour</b>	Green
<b>Face compound</b>	Solvent resistant rubber blend
<b>Surface finish</b>	Ground – Ra 0.7µm Typical
<b>Thickness</b>	1.96mm (O320) 1.70mm (O319)
<b>Microhardness</b>	63°
<b>Compressibility</b>	1.96mm: 0.18mm @ 1060 kPa Typical / 0.28mm @ 2060 kPa Typical 1.70mm: 0.17mm @ 1060 kPa Typical / 0.25mm @ 2060 kPa Typical
<b>Elongation</b>	<0.70% @ 10 N/mm
<b>Tensile strength</b>	>60 N/mm
<b>Ink compatibility</b>	Conventional Sheetfed inks

## More products. Streamlined access. Greater results.

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**You are welcome to contact us for further information.**

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