



Duco Super 5

Sheetfed blanket suitable for conventional inks

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.

Features

Benefits

Micro ground surface.	Gives excellent sheet release and ink transfer, resulting in controlled dot gain and dense even solids on a variety of papers and boards.
High quality stabilising fabric.	Provides extra durability and robustness.
Thick compressible layer.	Ensures excellent recovery from smashes.
Dense low stretch fabric.	Provides extra stability.

Specifications

Colour:
Green

Surface:
Cast¹ or micro ground²

Thickness:
1.95mm^{1&2}, 1.70mm^{1&2}

Hardness:
75° Shore A

Compressibility:
0.16mm @ 1060 kPa Typical
0.23mm @ 2060 kPa Typical

Elongation:
<0.70% @ 10 N/mm

Tensile Strength:
>60 N/mm

Face Compound:
Solvent resistant rubber blend

Optimise your on-press performance

Over the years, Day's printing technologists and pressroom chemists have learned the dynamics between printing blankets, inks and pressroom chemicals play a vital role in on-press performance and profitability. And they've learned how to analyse these dynamics to help printers resolve problems and optimise their printing results.

Day's laboratory experts, technical support team and sales consultants work together with printers to recommend the right combination of pressroom products to achieve optimum performance. A consultative service offered only by Day International.



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