

Duco® Pinnacle

Quality sheetfed and carton printing

Suitable for all sheetfed applications using conventional inks

Product Features

- Duco Pinnacle offers outstanding edge cut resistance from a highly resilient surface compound, and enables use with a variety of sheet sizes without the need for blanket changes.
- The special micro ground surface finish gives outstanding print quality with sharp dot reproduction across a
 variety of papers, boards and printing pressures, whilst also providing excellent sheet release on high speed
 presses.
- Duco Pinnacle is designed for use with conventional inks and affords excellent ink transfer, enabling printing with low ink film weight.
- 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® Pinnacle

- Excellent sheet release.
- Sharp dot reproduction.





Duco® Pinnacle

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.

Colour Green

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

Thickness 1.96mm (0470)

Microhardness 64°

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

Elongation <0.70% @ 10 N/mm

Tensile strength >60 N/mm

Ink compatibility All Conventional Sheetfed inks

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