

*Rely on us.*SM

dayGraphica® 2300 ProTek

Specially designed for high-speed sheetfed packaging printing

Suitable for all Sheetfed presses

Product Features

- dayGraphica® 2300 ProTek features a highly resilient surface compound which delivers exceptional edge cut resistance. This resilience reduces the quantity of blanket changes in workflows where sheet sizes are constantly changing.
- The special micro ground surface finish gives outstanding print quality with sharp dot reproduction across a variety of papers, boards and printing pressures and also extends the intervals between wash cycles. The fast release surface reduces picking frequently encountered with low quality substrates, whilst also providing excellent sheet release on high-speed presses.
- dayGraphica® 2300 ProTek's compressible layer has been redesigned to deliver improved smash resistance and ensure increased durability and blanket life.
- Compressibility and surface qualities work together to provide sharp dot reproduction and smooth solids across a range of board thicknesses and printing pressures.
- dayGraphica® 2300 ProTek is designed for use with conventional and all types of low energy UV inks, offering excellent ink transfer, enabling printing with optimal ink film weights.

Advantages of dayGraphica® 2300 ProTek

- Excellent sheet release.
- Sharp dot reproduction.
- Rich even solids.
- Lower applied cost.
- Visibly improved edge cut and smash resistance.
- Easy to wash and extended wash cycles.

dayGraphica® 2300 ProTek

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

Colour	Green
Face compound	Solvent resistant rubber blend
Surface finish	Ground – Ra 1.0µm Typical
Thickness	1.96mm
Microhardness	64°
Compressibility	0.19mm @ 1060 kPa Typical / 0.28mm @ 2060 kPa Typical
Elongation	<0.80% @ 10 N/mm
Tensile strength	>60 N/mm
Ink compatibility	Conventional and all types of low energy UV inks

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