

EcoLine Brown or Grey / EcoLine Brown or Grey Duo

Offset printing guide



- The paper can be processed on one-colour or multi-colour presses.
- Conventional raster widths can be used.
- Restrict the use of damping solution (pH-Wert 5.2).
- Use oxidative drying inks to prevent the paper absorbing the ink.
- Avoid using duct-fresh inks.
- Do not use infrared drying. Complex print motifs should undergo under colour reduction (UCR) in order to reduce the thickness of the ink film.
- Consider a grain size of between 20 and 30 microns for the anti-set-off powder.
- Siccative may be added.
- A press proof of the paper should be produced. This will demonstrate the colour shade variation in the printed inks given the inherent colour of the paper.
- Do not process the paper further until the printing inks are completely dry.

RECOMMENDATION

Should your offset printing presses be equipped with an inline coater unit, you can apply a water-based flexographic opaque white. This will add more vibrancy to the inks printed onto the paper in a second pass.

This technique will entirely cover the inherent colour of the paper/board. It represents an alternative to offset opaque white. Should you preprint offset white, please use a wet-on-dry application using foil inks.

ADDITIONAL INFORMATION

This paper is made from 100% recycled fibre. Its shade can therefore vary from one production run to another.

The technical datasheet is available on www.kapag.com



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