

Technical Data Sheet

W130 – Scuff Resistant Matt Emulsion

- A matt emulsion suitable for application in and off-line over conventional ink
- Exhibiting particularly good scuff and blocking resistance
- Provides a smooth, streak free surface
- Suitable for subsequent after processing

Applications

Designed for use on commercial print and packaging work, in-line over conventional ink. We recommend a wet film weight of 4-6gsm to achieve best results for the majority of work.

Single / Double Sided	Double
Heat Resistance	~130°C
Foil Blockable/Glueable	Yes – always test

Properties

Viscosity (Din4 @ 25°C)	35 - 40 seconds
Gloss	Low
pH	7.9 – 8.5
Resolubility	Medium
Scuff/Rub	High
Slip	ST 0.35 – 0.45
Solids	36% +/-2

Substrate

Designed for use on most paper and board substrates.

We recommend to test the use of this product on low grammage stocks (<115GSM).

Machine / Printing

Suitable for application via the majority of conventional in and off-line coating units, including Heidelberg, Komori, KBA, manroland, Mitsubishi and Ryobi.

It is recommended that the press is equipped with some form of accelerated drier such as hot air knives.

Storage and Shelf Life

- Store in temperatures not exceeding 30°C and not falling below 5°C!
- Store on either pallets or racking in order to protect from cold floors.
- Protect from frost
- If left unopened and kept in the correct conditions Waterbased products have a shelf life of 12 months.
- Stir well before use

Note

The information contained in this data sheet corresponds with our current knowledge and experience. The liability for the application and processing of our products lies with the buyer, who is also responsible for observing the third party rights.

We reserve the right to alter any of these details as a result of technical or manufacturing developments.

Total Graphic Supplies Ltd

Unit 7c Petre Court
Petre Road
Accrington
Lancashire
BB5 5HY

Office: 01254 879 352

Fax: 01254 385 306

Email: info@totalgraphics.co.uk

Web: www.totalgraphics.co.uk