



Technical Data Sheet

DIGITAL BROWN RIBBED KRAFT 90 PD-BRK

Brown Ribbed Kraft 90gsm Permanent Adhesive – Digital Multipurpose (Laser/Copier/Indigo)

A premium natural, unbleached brown, uncoated, laid watermarked face paper. Excellent lay-flatness with wet strength and fungicidal treatment. Suitable for primary labeling of high and premium goods such as wine, spirits and packaging of specialist foods. For indoor use only.

Face material properties

Grammage ISO 536 90 gsm
Caliper (thickness) ISO 534 88 microns

Adhesive

Permanent: General-purpose emulsion-based permanent adhesive with a high initial tack and high adhesion on most common substrates.

Application temp.	Min > +5°C	Adhesion (N/m)	280 (FTM 2 on steel)
Operating temp.	-20°C to +80°C	Tack (N/m)	680 (FTM 9 on glass)

Full adhesive strength will not be reached until after at least 24 hours.

Shelf Life and Storage Conditions

Three (2) years from delivery date when stored at the following conditions:

- Temperature 20°C
- Store away from heaters or direct sunlight or rain
- Relative Humidity 55%
- Keep the sheets flat. Store in the original packaging
- Store in a cool dry place
- Material to be acclimatized for at least 24hours to ambient conditions

Backing

One side coated white kraft with good lay-flatness & stability characteristics.

Grammage 80 gsm ±3 ISO 536
Caliper (thickness) 79 microns ±5 ISO 534

Total Thickness of Construction 203microns ±7% **Total Weight of Construction** 190gsm±5%

Printing tips: This product is designed to give trouble free running across a wide range of printing processes. Always trial new materials to determine suitability for printing and application. Remember to use the correct thickness settings for this material.

Disclaimer:

All materials in the Perfect Digital range are manufactured to the highest quality standards and controls. Any material showing an evident manufacturing defect will be replaced promptly without charge. All statements, technical information and recommendations are based on industry standard tests procedures and practical experiences and believed to be reliable but do not constitute a guarantee or warranty. Preliminary tests are recommended for each new application. All information subject to change without notice