DATA SHEET: White Paper with deep freeze adhesive: Short Codes: DF

Designed for Copier, Laser & Ink-Jet Printers:

White Paper with Deep Freeze adhesive
A bright white, uncoated paper with a smooth finish giving good quality print results using inkjet & toner systems. The material is designed for use on most laser printers & copiers especially mid to high-speed machines.

Face material properties

Grammage	71 gsm
Calliper (thickness)	70 microns

Adhesive
A "deep freeze" permanent, acrylic based adhesive with good tack & adhesion on a wide range of surfaces in deep freeze conditions. The adhesive will withstand being applied to already frozen packs or the rigours of blast freezing if applied to a suitably sound surface. This adhesive also complies with the German BgVV for indirect food contact & short-term contact with dry & moist food. As an added benefit this adhesive also can be regarded as reposition-able for a short period before it becomes fully permanent.

Minimum application temp.	-20°C
Storage range once applied	-40°C to +60°C

Backing
A one side clay coated, ECF bleached kraft paper with good lay-flatness & stability

Calliper (thickness)	86 microns + or – 4 microns
Grammage	81 gsm + or – 3 gsm

Environmental & Handling
Paper components are either ECF or TCF grade manufactured using pulp from sustainable, managed resources. All dimensions are nominal target specifications but may vary. All products within our range are manufactured to BRC A standards. The factory is also FSC and ISO14001 certified. Furthermore we are a Zero to landfill certified company. Store flat in the products own box and return unused product to the bag. Ideal print room conditions are 18-22°C at an RH of approx 4%0 to 60%

Markets and Uses
For use in the food industry for labelling items that are chilled or put in the Deep Freeze. Ideal for large and small production and retail ie. Warehouses, butchers shops/farm shops for own labelling products. Also Ideal for medical use when items are put into cold storage or kept in laboratory conditions.
Food Industry, Farm Shops, Retail, Hospital, Laboratories

Biffa Zero to Landfill
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