A4 STOCK SPECIALITY SPEC SHEET

MULTIPURPOSE (LASER/COPIER PRODUCTS)

White Semi-Gloss Biodegradable & Compostable labels with Permanent Adhesive to EN 13432:2000. The face grade is also PEFC certified.
(SGBD)

A white, machine coated, multifunctional paper developed for use on a wide variety of applications. It can printed with Laser & Thermal transfer but if being run on sheet fed laser machines please run the sheets only a few at a time and through the manual feed tray only. Ensure that the handling conditions printed on the packaging are fully complied with.

A "Biodegradable" material is regarded as one that will break down and completely return to its natural elements usually within a year or less after disposal within a landfill site or similar and in doing so reduce the build-up of waste and therefore contribute to a cleaner environment.
Compostable materials; do all of the above but in addition must also release beneficial nutrients to become a valuable addition to planting etc. EN13432 is the European standard which lays down the criteria in which the material will compost and then goes on to quantify the extent of the Compostability to establish its level as either being able to be industrially composted or Industrially & domestically composted. Our especially developed grade "SGBD" has been independently tested and has been certified as Industrially Compostable for both the face paper and the adhesive EN13432. Now also approved to the independent composting standard "OK Compost". * the release liner should be recycled through an appropriate recycling program* please ask for more details.

Face material:
A white, machine coated semi-gloss, multifunctional paper developed for use in a wide variety of applications.

Grammage	77 gsm + or – 4 gsm
Calliper (thickness)	65 microns + or – 4 microns

Adhesive
A permanent, acrylic based Biodegradable and Compostable adhesive with good tack & adhesion on a wide range of surfaces.

Minimum application temp.	0°C
In use range once applied.	-10°C to +80°C

Backing: (Temporary, we plan long-term to move this onto a kraft backing).
A white Glassine backing paper

Thickness	48 microns
Grammage	56 gsm

Other:
If PEFC certification is required, please ensure you request that at the time of quotation and order.
Manufactured within an ISO9001:2015, BRC, FSC & PEFC certified factory. Laminate manufactured to similar standards and to ISO 14001.

Markets and Uses
Designed to improve the green credentials of labels by being Biodegradable and compostable – so allowing already biodegradable/compostable packaging to fully degrade without the need to remove the label or compromise the overall performance
Product Labelling – compostable food packaging, biodegradable beverage containers, sell to small & large users as an easy way of improving the environmental credentials of their packaging, regardless of industry or sector
Issue: 4. July 2023