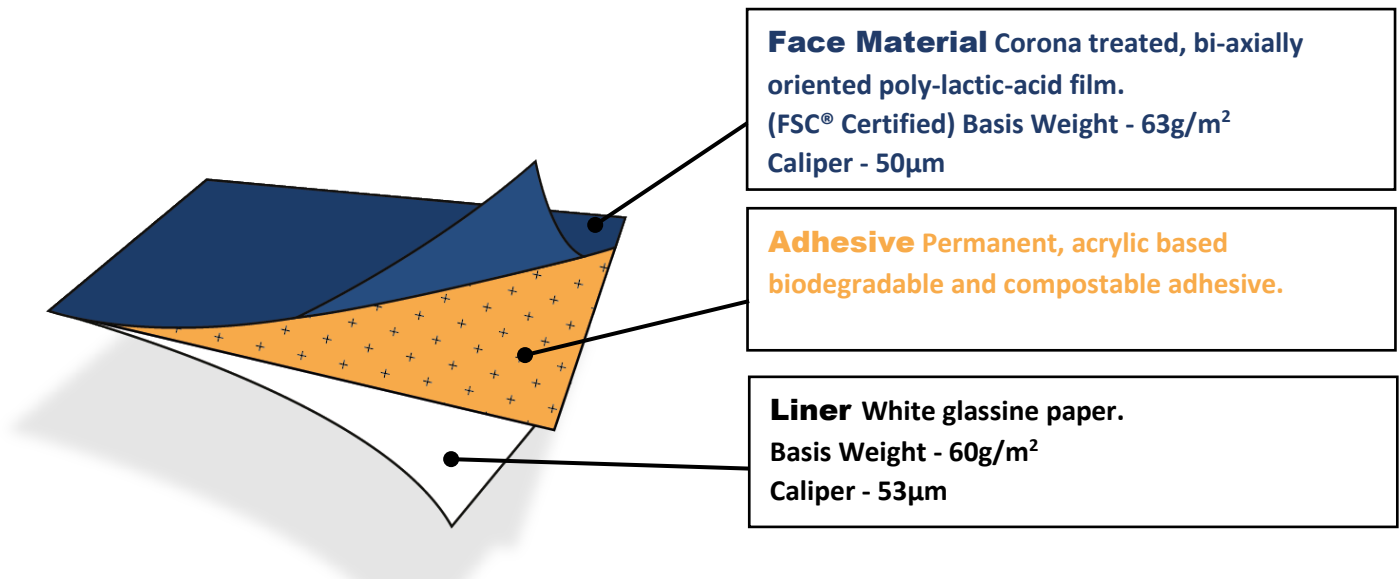




Data Sheet – #1309

PLA CLEAR FILM COMPOSTABLE PERMANENT



General #1309 is a corona treated, clear, biaxially oriented poly-lactic-acid film with good gloss appearance. The facestock is a compostable film made of a renewable source. The adhesive has a good initial tack and good adhesion on a wide variety of substrates.

Applications This material can be used for all kinds of applications, e.g. food (salads, cheese, yoghurt pots) and soft drinks, but especially for these type of applications where the complete packaging should be biodegradable and where indirect or direct food contact with dry foodstuff is required (ie. fruits & vegetables labelling). For these applications, the use of biodegradable inks is recommended. Due to the high stiffness of the film care should be taken with the use of non-uniform surfaces and where a very high level of squeezability is desired. The film also has a low water vapour barrier. Because of its nature care should be taken in wet conditions for long term applications, preliminary tests are therefore recommended prior to use. It is recommended the storage in its original wrapping away from any source of local heating or direct sunlight.

Application temperature Minimum 5°C

Service temperature -20°C to +50°C

Product life 6 months when stored at 20-25°C | 40-50% RH

Special considerations The adhesive is compliant with European food regulation 1935/2004/EC for direct food contact with dry, non-fatty foodstuff.

The adhesive complies with DIN EN 13432 biodegradability and compostability regulation and is OK compost certified under the tracking number S0259.

The liner is made from FSC® certified paper (FSC Mix Credit chain-of-custody number: CU-COC-807907, License Code: C004451)

All data given is considered reliable but does not constitute a warranty. It is the responsibility of the user to satisfy themselves as to the suitability of the product for the particular application and conditions. A sample for this purpose will be supplied on request.