



Brightplus

Material development and laboratory services for you

Are you seeking to develop new sustainable alternatives to your current material solutions?



We can apply our patented BrightBio® technology to quickly and efficiently develop a new material for your needs.

Would your customers and products benefit from new improved functionalities to enhance material performance?



Our green chemistry can be used to enhance material properties such as UV filtering, chemical resistance and mechanical strength.

Do you have a need for a high-quality testing facility?



We have a wide offering of measurement equipment for various purposes.

Brightplus is an innovative renewable materials manufacturing company from Finland. We specialise in design and development of new functional properties for industrial biomaterial solutions.

We cater for industries like consumer goods, cosmetics, construction and packaging.

Read more: www.brightplus.com

Equipment list

Equipment	Use
Suntest XLS+, ATLAS	UV/sunlight exposure for accelerated weathering testing.
LAMBDA 365+ spectrometer	UV/Vis Spectrometer for light transmittance and absorbance measurements
ARALAB Testa CT300 ECP45 climate chamber	Climate chamber for environmental simulation testing.
Test Star, Wance	Testing tensile properties of plastics materials.
PIT-J impact test machine, Wance	Charpy impact properties of plastics materials.
MFI452B, Melt flow indexer, Wance	Melt testing instrument for the measurement of melt flow rate MFR / MI or melt volume rate MVR in quality control and research applications.
Heat seal tester	Testing of heat sealing parameters of plastic films.
TABER 5750 Linear Abraser	Testing of abrasion resistance

FOR FURTHER INFORMATION

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