

Advance Bio Material

By Innovation for Greener Earth

Advance Bio Material Company P.Ltd is involved only in developing Bio Plastic, and all our products are bio degradable and compostable and developed from natural resources.

Our Bio Plastic film for printing is clear, transparent and completely odour free. It has excellent thickness uniformity, It can be reverse printed as well as surface printed by Flexo and Rotogravure printing. For surface printing Acrylic ink and for Reverse printing Nitro cellulose type ink can be used.

This film is conforming to EN 13432 and ISO 17088:2012.

Data Sheet of Bio Compostable Film AB-PC-FT1

Application: Clear Film for Printing

Properties	Test Methods	Units	AB-PC-FT1
Thickness		Micron	25
Yield		Sq M/Kg	32.1
Tensile Strength	MD TD	N/SQ MM	62 103
Breaking Elongation		%	200
Gloass(45)	ASTM D 2457	%	70
Haze	ASTM D 1003	%	Less than 2
COF	ASTM D 1894		Less than 0.25
Seal Strength		G/25 mm	500
Seal Initiation Temp		C	70