

## 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 lamination is clear, transparent and completely odour free. It has excellent thickness uniformity, and easy tearability. Its excellent sealing properties and low COF allows to run at faster speed on product packaging machines.

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

### Data Sheet of Bio Compostable Film AB-LC-FT1

#### Application: Clear Film for Lamination

Properties	Test Methods	Units	AB-LC-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