

Certifications on Product Claims

➤ Recyclable



1 SUMMARY OF THE RESULTS

Based on the tests and analyses performed, and in accordance with the criteria laid down in the PTS method PTS-RH 021:2012 (Draft Oct 2019) Category II 'PFR that are predominantly used in the manufacture of packaging papers', the analyzed samples are rated as follows:

Sample code		Sample 1
Disinte-gratability	Non-paper constituents ¹	No Information – not quantified.
	Total reject ²	< 1 %
	Recyclable percentage ³	> 99 %
Sheet formation	Adhesive impurities	Absent
	Optical Inhomogeneities	Absent
OVERALL RATING		Recyclable.
Recyclability		

An assessment of potential impacts on circuit waters or effluents is not part of this method. This could be analysed separately upon request.

A possible influence of food or other contamination was not evaluated. This can be investigated separately on request.

➤ Home Compostability



Report of Analysis

Intertek India Private Limited
"F" wing Tex Centre,
26-A, Chandivali Farm Road,
Off. Saki Vihar Road, Andheri (East)
Mumbai – 400 072, India.
Tel : +91 22 42450100
www.intertek.com

Report No.: MUM/003319AR/2023	Sample No.: 16984766	Report Date: 25/07/2024
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INTERPRETATION:

The ITC MOLDED FIBRE PRODUCT submitted by ITC Fibre Innovations Limited is Biodegradable & Home-Compostable, fulfills all the criteria and did not show any adverse effect on the seedling emergence, seedling growth and earthworm test in accordance to the conditions set forth in AS 5810:2010.

----- **End of Report** -----

Authorized Signatory

Ushadevi Yadav
Deputy Manager – Biodegradability Services

➤ **Industrial Compostability**



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Report No.: MUM/003319/2023	Sample No.: 16984766	Report Date: 21/05/2024
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INTERPRETATION:

The ITC molded Fibre Product submitted by ITC Fibre Innovation Limited fulfill all the criteria - disintegration, biodegradation and did not show any effect on the seedling emergence and seedling growth in accordance to the conditions set forth in EN 13432.

----- **End of Report** -----

Authorized Signatory

Ushadevi Yadav
Deputy Manager - Biodegradability Services

➤ **Bio-Based**



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ISO/IEC 17025:2017-Accredited Testing Laboratory

Summary of Results - % Biobased Carbon Content		Certificate Number: 561362671784142391	
ASTM	D6866-22	Method	B (AMS) TOC
		Validation:	
Submitter	Veerabhadra Rao		
Company	ITC Fibre Innovations Limited		
Date Received	August 14, 2023		
Date Reported	August 21, 2023		
Submitter Label	ITC Molded Fiber Products		
RESULT:	100 % Biobased Carbon Content (as a fraction of total organic carbon)		

➤ **Plastic-free**

Since, the product is made from paper pulp and no plastic is used, therefore, the product is termed as plastic-free.