



Applicant : Beijing Embfan Tech. Limited  
Room 609, Unit 2, Building 5, Zhujiang Moore International  
Building, No.1 Beiqing Road, Changping District, Beijing PRC.  
Attn : Wei Sheng

Date : Mar 25, 2025

Sample Description As Declared :

No. Of Sample : One (1)  
Fibre Content : 100% Polyester  
Material : Knitted Mesh Fabric RPET, 150gsm  
Finishing : -  
End Uses : -  
Colour : Navy  
Style No. : -  
Order No./PO No. : -  
Buyer's Name : BUCK  
Agent's Name : -  
Manufacturer's Name : -

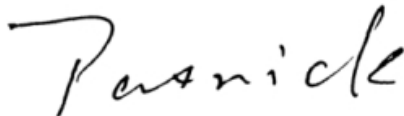
Applicant's Provided Care Instruction/Label :-

Date Received/Date Test Started : Mar 19, 2025

Tests Conducted:

As Requested By The Applicant, For Details Refer To Attached Page(S)

Authorized By :  
For Intertek Testing Services  
(Tianjin) Ltd.



Patrick Gong  
General Manager

Tests Conducted:

1 Recycled Polyester Test :

By Chemical Analysis To Determine Isophthalic Acid (IPA) In Recycled Polyester Fiber Made From PET Bottles With Gas Chromatography – Tandem Mass Spectrometry (GC-MS).

<u>Tested Sample</u>	Isophthalic Acid (IPA) content in %	<u>Recycled Polyester Content made from PET bottles - indicative result #</u>	<u>Conclusion</u>
Submitted Sample	1.3	> 75%	Likely Contains Recycled Polyester Fiber Made From PET Bottles.

Remark : Detection Limit = 0.1% IPA Content Of Polyester Fiber Content  
(Corresponding To Approximate 10% Recycled Polyester Fiber Made From PET Bottles)

# = Calculation Of Recycled Polyester Content Is Based On An Average IPA Content Of 1.6 % Found In PET Bottles. In Addition, It Is Assumed That The IPA Content Determined In The Investigated Sample Entirely Originates From Recycled PET Bottles. Due To The Relatively High Variation Of The IPA Content In PET Bottles, The Reported Recycled Polyester Content Only Serves As A Benchmark.

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