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Sample Type: Polyester
Shipped By: SF 1097379732231
Sample Identification: REPREVE RECYCLE INSULATION (UF-R3 TYPE)



This analysis represents (within normal testing variances) the test results from the sample(s) submitted. The analysis may not represent the entire lot, batch or production run. In no event shall IDFL be responsible or liable for any direct, indirect, punitive, incidental, special, or consequential damages whatsoever arising out of or connected with the use of, misuse of, or reliance upon such results or analysis. This test report is subject to the Terms and Conditions found at www.idfl.com.



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Test Report
 REPREVE RECYCLE INSULATION
 (UF-R3 TYPE)

IDFL # 20-322114
 Shanghai Shuote Nonwovens Co., Ltd
 Thu 3 Dec. 2020

Test Orders Summary

Test	Test Component	Result	Expected Value
Denier / Tex - Synthetic Filling ASTM D1577	Denier	2.8 d	

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 Sample 1 of 4
 Page 2 of 3



Test Report

REPREVE RECYCLE INSULATION
(UF-R3 TYPE)

IDFL # 20-322114

Shanghai Shuote Nonwovens Co., Ltd
Thu 3 Dec. 2020

Fiber Analysis: Quantitative AATCC 20A 2014

Fiber Analysis 100% Polyester

Denier / Tex - Synthetic Filling ASTM D1577

Denier 2.8 d

Compression and Recovery IDFL 211 2017

Fill Power Method: IDFB 10B

	Loft	Percentage
Initial Fill Power	510 in ³ /30g	100.0%
Compression	255 in ³ /30g	50.0%
Recovery	450 in ³ /30g	88.2%

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Sample 1 of 4
Page 3 of 3