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国际互认
检测
TESTING
CNAS L0846

TEST REPORT

TQ No.20090445

Product Woven Glass Fiber

Client ChangZhou Utek Composite Co., Ltd

Test Type Entrusted Testing

Nanjing Fiberglass Research & Design Institute, Testing Laboratory

China National Fiberglass Product Quality Supervision & Testing Center

October 15, 2020

Nanjing Fiberglass Research & Design Institute, Testing Laboratory

China National Fiberglass Product Quality Supervision & Testing Center

Test Report

TQ No.20090445

Client	Changzhou Utek Composite Co., Ltd	Address of client	Fuhanyuan 1-812, New North District, Changzhou, Jiangsu China
Product	Woven Glass Fiber	Specification	BWT260-82
Trade mark	----	Sample sender	Yang Lan
Producer	----	Date of production	5
Inspections required	Weave structure, width, thickness, mass per unit area, fabric count, tensile breaking force, loss on heating test and SiO_2 content of the sample.		
Additional information	LC NUMBER:LC/2221/00067/20		
The above information is provided by the client, the Center is not responsible for its truthfulness.			
Test type	Entrusted Testing	Date of sample received	September 23, 2020
Sample state	White fibrous fabric		
Sample quantity	2 m^2, 1 piece	Testing period	2020.9.23~2020.10.14
Test standard	GJB 1873-1994 Specification for high silica glass fabric		
Testing result	The sample has been tested.The items tested conform to the stipulation of GJB 1873-1994 *Specification for high silica glass fabric*. Test results are detailed in the annex (page 2). Seal for test report October 15, 2020 The test results only represent the technical properties of the samples received.		
Remark			

Approved by: 陈建明 /Technical Chief Checked by: 何双 Compiled by: 刘雨恬

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Annex to Test Report

Test items		Techinical requirements	Test results	Judgments
Weave structure		Plain weave	Plain weave	Pass
Thickness	mm	0.260±0.026	0.272	Pass
Width	cm	82±2.0	81.9	Pass
Mass per unit area	g/m^2	240±20	235	Pass
Fabric count Yarns/cm	Warp	14±1.0	13.7	Pass
	Weft	14±1.0	13.6	Pass
Tensile breaking force (Method B) N/25mm	Warp	≥290	385	Pass
	Weft	≥190	265	Pass
Loss on heating	%	≤3.0	0.73	Pass
ω (SiO_2)	%	≥96.0	96.71	Pass