Autorizovaná osoba č. SK04



TECHNICKÝ A SKÚŠOBNÝ ÚSTAV STAVEBNÝ, n. o. BUILDING TESTING AND RESEARCH INSTITUTE

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TESTING 170010260188CNAS L0846

TEST REPORT

QSW No.21050190

Product	Fiberglass rods	
Client		
Test Type	Entrusted Testing	

Test Report

QSW No.21050190

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Client		Address of client			
Product	Fiberglass rods	Specification			
Trade mark		Sample sender	Repra B.V.		
Producer		Date of production			
Inspections required	Tensile strength, tensile modulus, tensile strain at break, apparent interlaminar shear strength, fiber mass fraction, density of the sample.				
Additional information	None.				
The above information is provided by the client, the Center is not responsible for its truthfulness.					
Test type	Entrusted Testing	Date of sample received	May 20, 2021		
Sample state	Dowel				
Sample quantity	(600 Ø 025)mm	Testing period	2021.5.20-2021.6.4		
Test standard	Detailed in the annex				
Testing					
result	The sample has been tested. The test results are (page 2).				
	The test results only represent the technical samp les received.				
Remark					
Approved by	Technical Chief Chec	1 11	Compiled by:		

Approved by

Technical Chief Checked by:

Compiled by:

Annex to Test

QSW No.21050190

Report

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The same of the sa		Test result	
Test item	Test method	Mean	
Tensile strength MPa		797	1.8
Tensile modulus GPa	GBtr 1447-200	54	1.6
Tensile strain at break %			11
Apparent interlaminar shear MPa	JC/T 773-2010	167	1.5
Fiber mass fraction	GBtr 2577-2005	67.8	
Density g/cm3	GB/T 1463-2005	1.894	

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Ing. Daša Kozáková Head of Authorized Body SK04