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IČO 29211506
DIČ CZ29211506

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Test report No. 1914/2019/EN

Customer:	Zemědělské družstvo Haňovice, PLASTY MLADEČ, Haňovice 18, 783 21 Chudobín
	IČO: 00147346, DIČ: CZ00147346
Customer's order:	Obj/05/12/2019/PRI/464/I
In-house order:	TP 3271/2019
Application form	1909913
Test material:	TPE
Detailed description:	Sh 88A
Form of material:	plastic plate - sampled and delivered by customer
Preparation of samples:	sample preparation was not performed
In-house No. of sample:	1909913
Date of receipt of the sample:	06.12.2019

Tests	Test specifications
^N Determination of indentation hardness by means of a durometer (Shore hardness)	ČSN ISO 48-4: 2019

^Ntests not included in the scope of accreditation

TEST NOT COVERED BY THE SCOPE OF ACCREDITATION

Test No.6	Determination of indentation hardness by means of a durometer (Shore hardness)				
Test standard:	ČSN ISO 48-4: 2019				
Type of Durometer:	SHORE A				
Test conditions:	Temperature: 23,2°C	Humidity: 50,1%			
Sample type:	plastic plate of dimensions 30x130x7mm, 3 pieces				
Details about the test:	not recorded				
Conditioning:	1 hour at temperature 23±2°C and relative humidity 50±5%				
thickness of test specimen (mm)	number of layers	time interval between individual readings of values	Shore Hardness	median	variation range
7,0	1	15 s	72,5	72,5	2,0
			74,0		
			72,5		
			72,5		
			74,5		
Tested by: Dostálová Date: 09.12.2019					

Test report No. 1914/2019/EN

Test No.6	Determination of indentation hardness by means of a durometer (Shore hardness)								
Test standard:	ČSN ISO 48-4: 2019								
Type of Durometer:	SHORE D								
Test conditions:	Temperature:	23,2°C	Humidity:	50,1%					
Sample type:	plastic plate of dimensions 30x130x7mm, 3 pieces								
Details about the test:	not recorded								
Conditioning:	1 hour at temperature 23±2°C and relative humidity 50±5%								
thickness of test specimen (mm)	number of layers	time interval between individual readings of values	Shore Hardness	median	variation range				
7,0	1	15 s	17,5	16,0	1,5				
			16,0						
			16,0						
			16,5						
			16,0						
<table border="1"> <tr> <td>Tested by:</td> <td>Dostálová</td> <td>Date:</td> <td>09.12.2019</td> </tr> </table>						Tested by:	Dostálová	Date:	09.12.2019
Tested by:	Dostálová	Date:	09.12.2019						

Declaration:

Test results relates only to the test subject and refer to the sample as received
 Laboratory is not responsible for sampling and specimen preparations done by customer.
 Without the written consent of the Head of Laboratory, the protocol cannot be reproduced other than the entire.
 All results are metrologically traceable.


Test report was created by:


 Jana Trbušková
 Chief laboratory technician
 Testpolymer EU s.r.o.
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Test report was approved by:

In Bohuslavice:

12.12.2019


 Eva Kovářová
 Laboratory manager

End of test report