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IČO 29211506  
DIČ CZ29211506

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## Test report No. 1915/2019/EN

<b>Customer:</b>	Zemědělské družstvo Haňovice, PLASTY MLADEČ, Haňovice 18, 783 21 Chudobín
	IČO: 00147346, DIČ: CZ00147346
<b>Customer's order:</b>	Obj/05/12/2019/PRI/464/I
<b>In-house order:</b>	TP 3271/2019
<b>Application form</b>	1909914
<b>Test material:</b>	TPE
<b>Detailed description:</b>	Sh 32D
<b>Form of material:</b>	plastic plate - sampled and delivered by customer
<b>Preparation of samples:</b>	sample preparation was not performed
<b>In-house No. of sample:</b>	1909914
<b>Date of receipt of the sample:</b>	06.12.2019

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

<sup>N</sup>tests 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	84,0	81,0	4,0
			81,0		
			81,0		
			85,0		
			81,0		
Tested by:	Dostálová		Date:	09.12.2019	

## Test report No. 1915/2019/EN

<b>Test No.6</b>	<b>Determination of indentation hardness by means of a durometer (Shore hardness)</b>	
Test standard:	ČSN ISO 48-4: 2019	
Type of Durometer:	<b>SHORE D</b>	
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	22,0	<b>22,0</b>	0,5
			22,0		
			22,0		
			21,5		
			22,0		

Tested by:	Dostálová	Date:	09.12.2019
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**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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 Fax: 582 383 680 Fax: 582 383 742

Test report was approved by:

  
 .....  
 Eva Kovářová  
 Laboratory manager

In Bohuslavice: 12.12.2019

End of test report