



## DECLARATION OF PERFORMANCE

### No. DOP – CPR 14 TUBEX® DISK

according to the Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonised conditions for the marketing of construction products and repealing Council Directive 89/106/EEC

1.	The unique code to identify the product type	521000, TUBEX® DISK						
2.	Intended Use	Thermal insulation of water supply systems, central heating, refrigeration distribution systems and thermal insulation in construction.						
3.	The name of the manufacturer, contact address	SPUR a.s. třída Tomáše Bati 299 763 02 Zlín – Louky CZECH REPUBLIC						
5.	The system of assessment and verification of constancy of performance of construction products, as listed in Annex V	system 3						
6a.	Harmonized standard	EN 14313:2009+A1:2013						
	The name and the identification number of the notified body	CSI a.s. Praha, notified body no. 1390						
7.	Properties declared							
<b>Basic characteristics</b>		<b>Property</b>					<b>Harmonised Technical Specifications</b>	
<b>Thermal resistance</b>								
Thermal conductivity $\lambda$ (W/mK)							EN 14313:2009+A1:2013	
mean temperature $t^{\circ}\text{C}$		10	20	30	40	50	60	70
declared thermal conductivity $\lambda_D$ $\text{W}\cdot\text{m}^{-1}\cdot\text{K}^{-1}$	$d_d = 6 \text{ mm}$	0,041	0,042	0,043	0,044	0,045	0,046	0,048
	$d_d \geq 10 \text{ mm}$	0,036	0,037	0,039	0,040	0,042	0,043	0,045
Dimensions and tolerances					tolerance respected		EN 14313:2009+A1:2013	
<b>Reaction to fire</b>					E <sub>L</sub>		EN 14313:2009+A1:2013	
<b>Durability characteristics</b>								
<b>Stability of thermal resistance during aging / degradation</b>								
Thermal conductivity					unchanged		EN 14313:2009+A1:2013	



Dimensions and tolerances	unchanged	
Dimensional stability	unchanged	
Maximum service temperature	unchanged	
<b>Stability of thermal resistance at high temperatures</b>		
Thermal conductivity	NPD	EN 14313:2009+A1:2013
Dimensional stability	NPD	
Maximum service temperature	NPD	
<b>Stability of reaction to fire at high temperatures</b>		
Durability characteristics	unchanged	EN 14313:2009+A1:2013
<b>Stability reaction to fire during aging / degradation</b>		
Durability characteristics	unchanged	EN 14313:2009+A1:2013
<b>Water permeability</b>		
Water absorption	WS 01	EN 14313:2009+A1:2013
<b>Water vapor permeability</b>		
Water vapor permeability	MU 3000	EN 14313:2009+A1:2013
<b>Release of corrosive substances</b>		
Trace quantities of water-soluble ions and the pH-value	NPD	EN 14313:2009+A1:2013
<b>Sound absorption Index</b>		
Structure-borne sound transmission	NPD	EN 14313:2009+A1:2013
Sound absorption	NPD	
<b>Release of dangerous substances</b>		
Release of dangerous substances	NPD	EN 14313:2009+A1:2013
<b>Continuous glowing combustion</b>		
Continuous glowing combustion	NPD	EN 14313:2009+A1:2013

<b>Maximum service temperature</b>	90°C
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8.	The relevant technical documentation	test report no. 1390-CPR-0469/2018/P
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Product properties are in conformity with a set of declared properties. This declaration is issued under the sole responsibility of the manufacturer stated above. This declaration of performance is in accordance with the Regulation EU No. 305/2011.

Signed for and on behalf of the manufacturer:

 **SPUR a.s.**  
třída Tomáše Bati 299  
Louky, 763 02 Zlín, CZ  
IČ: 46900098 DIČ: CZ46900098

Zlín, 14 September 2018

Tomáš Dudák, CEO