



## DECLARATION OF PERFORMANCE

Number of DoP:  
07GLASSWOOLR3515031

1. Unique identification code of the product-type:

<b>URSA GLASSWOOL 35 RN mat</b>	<b>MW-EN13162 T2-DS(70,-)-WS-MU1</b>
<b>URSA Acoustic Roll mat</b>	<b>MW-EN13162 T2-DS(70,-)-WS-MU1</b>
<b>URSA DF 35 mat</b>	<b>MW-EN13162 T2-DS(70,-)-WS-MU1</b>

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**URSA GLASSWOOL 35 RN, URSA Acoustic Roll, URSA DF 35 – see product label**

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

**Thermal insulation of buildings**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**The Chudovo branch of URSA Eurasia LLC**  
**Russia, 174210, Novgorodskaja obl., Chudovo, ul.Vosstaniia, 10**  
**www.ursa.ru**

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**System 1 for Reaction to fire and System 3 other characteristics**

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

**1397 Statybos produkcijos sertifikavimo centras**  
**EC–Certificate of conformity №: 1397-CPR-0474**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:


**Non Applicable**

9. Declared performance

Essential characteristics			Performance	Harmonised technical specifications
			35 RN	
Reaction to fire			Euroclass A1	EN 13162: 2012 + A1:2015
Dangerous substances	release of dangerous substances	to be determined	no harmonized methods defined yet	
Sound absorption	sound absorption		NPD	
Impact sound transmission	dynamic stiffness	S <sub>D</sub>	NPD	
	thickness	d <sub>L</sub>	NPD	
	compressibility	CP	NPD	
air flow resistance kPa s/m <sup>2</sup>		AFr	0,5	
Glowing combustion		to be determined	no harmonized methods defined yet	
Dimensional tolerances	thickness	T	T2	
Declared thermal resistance R <sub>D</sub> [ m <sup>2</sup> *K/W ]	thickness [ mm ]		declared thermal conductivity λ <sub>D</sub> [ W/ m*K ]	
			<b>0,035</b>	
	50	R <sub>D</sub>	1,40	
	60	R <sub>D</sub>	1,70	
	80	R <sub>D</sub>	2,25	
	100	R <sub>D</sub>	2,85	
	120	R <sub>D</sub>	3,40	
	140	R <sub>D</sub>	4,00	
	160	R <sub>D</sub>	4,55	
Water permeability	long term water absorption	WL(P)	NPD	
	short term water absorption	WS	≤ 1	
Water vapour permeability	water vapour diffusion resistance factor μ	MU	1	
Compressive strength	compressive strength or compressive stress	CS	NPD	
	point load	PL	NPD	
Durability of reaction to fire against heat, weathering, ageing/degradation	Reaction to fire of mineral wool products does not change with time.			
Durability of thermal resistance against heat, weathering, ageing/degradation	Thermal resistance of mineral wool products does not change with time.			
	Dimension stability, thickness T2	DS(70,-)	NPD	
Tensile strength	tensile strength perpendicular to faces	TR	NPD	

Signed for and on behalf of the manufacturer by: Christopher Grubb, Managing Director

Saint-Petersburg, March 17, 2015



(signature)