



DECLARATION OF PERFORMANCE

No. 02-2016-EN

1. Unique identification code of the product type:

ULTRAPOL RG 03/10

2. Intended uses:

For manufacturing of thermal and acoustic insulation of industrial and residential buildings by in-situ spray forming.

Designed for spraying on interior surfaces.

3. Manufacturer:

ULTRAPUR Sp. z o.o.

Ul. Chwaliszewo 72/7

61-104 Poznań

4. System of AVCP:

System 3

5. Harmonized standard:

PN-EN 14315-1:2013

Notified body:

No. 1488

Instytut Techniki Budowlanej

00-611 Warszawa,

Ul. Filtrowa 1

6. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class E	PN-EN 14315-1:2013-06 PN-EN 13501-1+A1:2010 PN-EN 11925-2:2010
Thermal conductivity, λ	$\lambda_m = 0,037 \text{ W/mK}$ $\lambda_{90,90} = 0,038 \text{ W/mK}$	PN-EN 14315-1:2013-06 PN-EN 12667:2002
Short-term water absorption by partial immersion	$W_p < 0,3 \text{ kg/m}^2$	PN-EN 14315-1:2013-06 PN-EN 1609:2013-07 met. B
Water vapor transmission: coefficient of water vapor diffusion resistance water vapor diffusion resistance factor	$\mu > 3,6$ $> 0,147 \text{ mg/(m}\cdot\text{h}\cdot\text{Pa)}$	PN-EN 14315-1:2013-06 PN-EN 12086:2013-07
Dimensional stability at 70°C and 90% relative humidity after 48 hours	$\Delta\epsilon < 1\%$	PN-EN 14315-1:2013-06 PN-EN 1604:2013-07
Dimensional stability at -20°C after 48 hours	$\Delta\epsilon < 0,5\%$	PN-EN 14315-1:2013-06 PN-EN 1604:2013-07
Emissions of volatile organic compounds	Meets the requirements of the national rules on the release of hazardous substances and can be used in rooms category A and B, designed to accommodate people.	PN-EN 14315-1:2013-06 PN-EN ISO 16000-9:2009 ISO 16000-6:2011 PB'LS-002/4/09-1999 PB'LS-012/2/09-2004

7. The performance of the product identified in p. 1 is in conformity with the set of declared performances in p. 6. This declaration of performance is issued in accordance with Regulation (EU) no. 305/2011, under the sole responsibility of the manufacturer identified in p. 3.

Signed for and on behalf of the manufacturer by:



on April 14th, 2016