

Pro-rector for Research
of BSTU named after V.G. Shukhov

E.I. Evtushenko

2016.



Accreditation Certificate

№ ROSS RU.0001.22SL25

of September 17, 2012.

Valid until

September 17, 2017.

TEST PROTOCOL № 148

August 4, 2016.

Customer name: LLC «Omega», 308001, Belgorod, Grazhdansky avenue, 4, office 30.

Presenter of samples: director of LLC «Omega» A.V. Zapara.

Sample date: 4.07.2016. Sampling certificate of 4.07 2016.

Product name: Liquid heat-insulating energy-saving coating «PROTERM».

Sampling area: finished product store.

Samples description and identification: Liquid heat-insulating energy-saving coating «PROTERM» - modifications PROTERM 600, PROTERM ANTICOR.

Samples testing date: 5.07.2016 - 4.08.2016.

The tests were conducted for compliance with requirements: in physical and mechanical characteristics.

Test methodology: GOST 2678-94 «Rolled roofing and waterproof materials. Methods of testing». GOST 30244-94. «Building materials. Methods for combustibility test».

The test results are presented in Appendix: №1 (two pages).

Deputy Director
of «BGTU-Sertis» test center



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TEST RESULTS

Liquid heat-insulating energy-saving coating «PROTERM»

Test means. Flat paint brush. Glue. Magnifying glass. Drying cabinet. Aluminum cups. Laboratory scales. Exsiccator. Stop-watch timer. Muffle furnace.

Test results of the liquid heat-insulating energy-saving coating PROTERM ANTICOR.

№	Parameter name		Mea- suring unit	Measuring tech- nique	Numeric value of a parameter
1	Water absorption capacity, by weight (up to a full saturation level)		%	GOST 2678-94	6,2
2	Afterflame time		second	GOST 30244-94	0 (the material stops burning as soon as the flame is removed)
3	Resistance of the coating to temperature within 2 hours	200°C above zero 250°C above zero 300°C above zero	-	GOST 30244-94	The coating is matt and homoge- neous, without cracks, boils or peelings. Slight alteration of the color.

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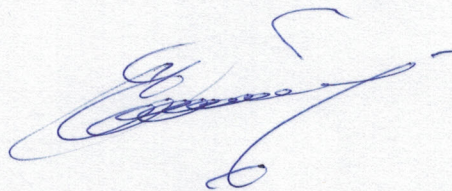


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Test results of the liquid heat-insulating energy-saving coating PROTERM 600

Parameter name		Mea- suring unit	Measuring tech- nique	Numeric value of a parameter
Resistance of the coating to temperature within 2 hours	400°C above zero	-	GOST 30244-94	The coating is matt and homoge- neous, without cracks, boils or peelings.
	600°C above zero			

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