

The voluntary certification system of products and fabrications of industrial purposes

No.13.00570.327

REPORT ON SURVEY OF SERIAL SPECIMEN OF PRODUCT/MATERIAL/TYPE STRUCTURE*

Place, country: Volgograd, Russia

Date: December 17, 2013

Manufacturer, address: LLC SPA "Bronya", 400005, Russia, Volgograd, Batalionnaya st., 13A

Type, model, purpose: Liquid ceramic heat-insulation of the series "Bronya"

Documentation: Technical Specification TU 2216-006-09560516-2013, Testing program and procedure examined on November 21, 2013.

(name, number, date of review by the Russian Maritime Register of Shipping)

I, Expert to the Certification Body of the Russian Maritime Register of Shipping

Ivanov V.V.
(name)

from December 5, 2013 till December 7, 2013

have carried out the survey and technical supervision over the tests according to the programme reviewed by the Russian Maritime Register of Shipping, which showed the results as follow:

1. Resistance to varying temperatures for all modifications - no change;
2. Resistance of the coating to static water exposure at 20 °C for 24 h - no change;
3. Adhesion of the coating to concrete, brick, steel surfaces - conforms to Technical Specification;
4. Liquid ceramic heat-insulation of the series "Bronya" is included in G1-group of low-flammable materials, does not sustain combustion, flame does not spread over the surface - flame spread index is equal to zero.
5. Resistance to varying temperatures, 15 cycles - no change.

CONCLUSION

Based on the results of the carried out inspection and tests (checks) it was found that Liquid ceramic heat-insulation of the series "Bronya" conforms to the requirement of Technical Specification TU 2216-006-09560516-2013 and the certificate of type approval may be issued for them (f. 9.2.4).

Test report dated December 6, 2013, Certificate of conformity GOST R, fire safety certificate, sanitary and epidemiological report for materials and components. are attached to the Report.

Expert (signature) V.V. Ivanov
(signature, name)

The Report is sent to the Head Office of the Register of Shipping, LLC SPA "Bronya".

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