



## QUALITY CERTIFICATE

### PERLITE LIGHTWEIGHT INSULATING BUILDING BLOCKS

Field of application: Construction

By MST 20753664-002-2008 and GOST 25820-2000

1. Type	-	corpulent
2. Dimensions	-	39x24x19 sm.
3. Weight	-	16-18 kg.
4. Bulk density	-	600-1000 kg/m <sup>3</sup>
5. Ultimate compression strength	-	>25 kg/sm <sup>2</sup>
6. Coefficient of thermal conductivity	-	0.12-0.22 W/m- <sup>0</sup> C
7. Coefficient of sound absorption	-	0.35-0.65dB

(During 200-2000 Hz frequency)

Total specific activity of radioactive Nuclides (of uranium, thorium and potassium) no more than 370 Bq/kg.