



Declaration of conformity

Accordance with the §13 law № 22/1997 Sb., and §13 government directive №. 163/2002 Sb.,
in subsequently amended

Producer:

G R E N A, a.s.
Čs. armády 540
391 81 Veselí nad Lužnicí
IČO : 466 788 32

We declare to our responsibility, that product:

Non-combustible, insulating board



Product specification:

- Insulating board produced from vermiculite and inorganic binder heat-resistant up to 1250°C.
Up to 1350°C exceeds melting point.
- The Grenaisol board is designed for heat insulation of fire places, stoves and tiled stoves and for building up of fire places.
- Classification temperature 950°C
- Reaction to fire, class A1, non-combustible, according to CSN EN 13 501-1 and DIN 4102
- Format 800 x 600 mm, thicknesses 30; 40; 50 mm, density. 430 kg/m³
- Grenaisol board has a smooth back side and grooved front side surface

Performance standards, codes and rules:

1. CSN EN 13 501-1:2000, reaction to fire, fire class A1
2. CSN EN 1094-4, density of the boards
3. CSN EN 882, length and width of the boards
4. CSN EN 823, thickness of the boards
5. CSN EN 1094-5, cold compressive strength of the boards
6. CSN EN 993-6, bending strength of the boards
7. CSN EN 1094-6, shrinkage of the boards
8. CSN EN 993-14 thermal conductivity of the boards
9. CSN EN 1094-2 classification of the boards
10. The national health authority – technical assessment
11. EX 080 647 healthy approval

Grena a.s. confirms that quality of product , non-combustible and insulating board - Grenaisol, correspond with basic requests according to law №. 163/2002 Sb. and §13 government directive №. 163/2002 Sb., in subsequently amended which were be used for conformity declaration. Herewith Grena a.s. as a producer has the processing which guarantee conformity for all products which are placed on market with technical documentation and with basic requirements.

Disposed: MPG-Řezníček Petr

Ve Veselí n. Luž.: 1.12.2008

Approved : GŘ-Ing. Petr Novotný

Ve Veselí n.Luž.: 1.12.2008