

7. Method of handling and storage

7.1. Handling

The product should be unpacked immediately before application to avoid unnecessary handling of product

Please keep workspaces clean

Scraps of material must be placed in suitable containers

7.2. Storage

The material should be stored in their original packaging until application

Goods should be stored in such a way to protect against humidity and rainfall

8. Exposure controls and personal protection equipment

8.1. Personal protective equipment

8.1.1. Respiratory protection:

if there is significant dust (for example when using high speed cutting tools or while working in enclosed spaces), use of protective masks

8.1.2. Hand protection:

recommended to use protective gloves

8.1.3. Eye protection:

recommended to use protective goggles

8.1.4. Skin protection:

recommended wearing work clothes

9. Physical and Chemical Properties

Appearance	solid	
Color	yellow	
Odour	n.a.	
Boiling point	n.d.	
Melting point	> 1000°C	
Flash point)	
Flammability)	NON
Auto-flammability)	COMBUSTIBLE A1
Risk of explosion)	CLASS
Vapour pressure	n.a.	
Density	35 - 200 kg/m ³	
Solubility	does not dissolve in water	
Other data	n.a.	

10. Stability and reactivity information

10.1. Stability stable

10.2. Reactivity do not react

10.3. Thermal decomposition products

in case to heat wool for the first time to approximately 200°C binder components and decomposition gases are emitted from the binder

gazów dekompozycji

The decomposition starts at approximately 200°C and the duration depends of on thickness of insulation, binder content and temperature.

11. Toxicological Information

11.1. Does not show the actions that are carcinogenic, mutagenic, reproductive toxicity, toxicity with repeated dosing

Epidemiological studies have shown no relationship between exposure to the fibers mineral wool and lung disease

11.2. In October 2001 the International Agency for Research on Cancer, (part of the World Health Organisation) has revised the classification mineral wool fibers from 1987 and removed them from the list of possible carcinogens, reflecting the increase in scientific knowledge and the established safety of mineral wool for workers and buliding occupiers IARC scientists gave mineral wool insulation a Group 3 classification

12. Ecological Information

The product is stable without any adverse impact on the environment

13. Disposal considerations

No special precautions

13.1. Control of hazardous waste

Waste from mineral wool ISOROC were not considered as dangerous (DZ.U. No 128, pos. 1347)

13.2. Waste from mineral wool have been categorized non-hazardous waste for landfills

Code 10 13 82, according to the Catalogue of waste PN-E

14. Transport Information

No special requirements

15. Regulatory information

15.1. Act of 27 April 2001, the Environmental Protection Law (JL No. 62 pos. 627) with later changes

15.2. Act of April 27, 2001, Waste (JL No. 62, item 628) with later changes

15.3. Regulation of the Minister of Economy and Labour of September 7, 2005 on the criteria and procedures for the release of waste to landfill

16. Further information

The information above correspond to today's state of our knowledge and experience
Characterize the product in terms of adequate safeguards
ISOROC Company is not responsible for the correctness, certainty and completeness of the information