

WrapTec®

**Self-welding.
Watertight.
Weatherproof.**

SAFETY DATA SHEET

We believe this product safety information to be the best currently available on the subject. It is subject to revision or additional knowledge and experience gained.

Note: This publication contains what we believe is the best currently available information on the subject. It includes and complements the relevant information that may be provided by conventional Material Safety Data Sheet forms (such as DIN 52900). Such forms have limited applicability for articles of the type discussed here, because they were originally intended to deal with safety aspects related to chemicals only.

1. IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND OF THE COMPANY

Product name:	WrapTec
Recommended use:	Practical approved universal product for cladding and jacketing of technical insulated pipes
Producer/ Supplier:	BMI Deutschland GmbH

2. COMPOSITION/ INFORMATION ON INGREDIENTS

WrapTec is a 2-sheet laminate consisting out of Polyisobuthylene (PIB) (included colour pigments, UV- and ageing stabilizers).

3. HAZARDS IDENTIFICATION

Hazard designation:	Not applicable
Additional advises for human being and environment:	The classification is inline with current EC-list. It is expanded, however, by information from technical literature and by information furnished by supplier

4. FIRST AID MEASURES

After inhalation:	Not applicable
After skin contact:	Product is not skin irritating
After eye contact:	Rinse opened eye for several minutes under running fresh water. In case of symptoms contact a doctor.
After swallowing:	In case of persistent symptoms contact a doctor.

5. FIRE-FIGHTING MEASURE

Suitable extinguishing agents:	CO ₂ , dry powder or water jet. Fight larger fire with fresh water jet or alcohol-resistant foam
For safety reasons unsuitable extinguishing agents:	Water spray
Special hazardous caused by the material, its products of combustion or flue gases:	Can be realised in case of fire: CO, CO ₂
Protective equipment:	No special measures required.

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6. ACCIDENTAL RELEASE MEASURES

Person-related safety precautions:	After working with the material and before working space wash hands.
Measures for environmental protection:	No special measures required.
Measures for cleaning/ collecting:	Collect mechanically.
Additional information:	No dangerous materials are released. Dispose of waste material according to chapter 13.

7. HANDLING AND STORAGE

Handling

Information for safe handling:	No special measures in case of intended application.
Information about protection against explosion and fire:	No special measures required.

Storage

Requirements to be met by storerooms and containers:	No special requirements.
Information about storage in one common storage facility:	Storage by room temperature. Store in a dry and lightproof area.
Further information:	None.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Additional information about design of technical systems:	No further data. See chapter 7.
Components with critical values that require monitoring at the working place:	Not required.
Additional information:	The lists that were valid during the compilation were used as basis.

Personal protective equipment

General protective and hygienic measures
Breathing equipment
Protection of hands
Eye protection
Body protection

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Solid (100%)
Flash point:	> 100 °C (DIN 51758)
Ignition temperature:	> 200 °C (DIN 51794)
Solubility in water:	Insoluble

10. STABILITY AND REACTIVITY

It is chemically inert and highly stable in all recommended environments.

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11. TOXICOLOGICAL INFORMATION

No toxic properties known.

12. ECOLOGICAL INFORMATION

WrapTec is not a hazardous waste. It has no known harmful effect on groundwater or air quality.

13. DISPOSAL CONSIDERATION

Disposal must be made according to local regulations governing.

It does not require special handling or waste disposal procedures.

The material is not readily biodegradable and does not contain a significant percentage of water extractable materials. Therefore the material should be given preference to landfill disposal or for incineration in a suitable installation.

In general, however, **WrapTec** waste may be incinerated or it may be discarded in a landfill in accordance with local regulations governing the disposal of common non-regulated solid waste materials.

14. TRANSPORT INFORMATION

No hazardous substance in terms of transport regulations.

15. REGULATORY INFORMATION

Identification instructions:	The product is in terms of the EG-Guidelines/GefStoffV/ REACH not obligatory for marking.
Classification according to VbF:	Not applicable
Water hazard classification:	Not water-hazardous substance (self-assessment referring to VwVwS from 17. May 1999)

16. OTHER INFORMATION

This version substitutes all previous ones.

The data in this product safety information are conform to the best of our knowledge and understanding at the date of creation. The information in this product safety information should help you to act in a safe way by storing, using, transport and disposal of the product. All information are not transferable to other products.