

Safety Data Sheet

**KIBO Twin-Wall panels
out of Polypropylene**

Identification of chemical / substance and company

Tradename	KIBO
Chemical composition	PP
Manufacturer	Interplast Kunststoffe GmbH Heinrich-Schickhardt-Straße 1 72221 Haiterbach Germany
Contact	Telephone: +49 (0)7456 69083-0 Telefax: +49 (0)7456 69083-13

Possible hazards

Classification of the substance or mixture According to Regulation CEE 1999/45, 67/548 and EC 1907/2006 polypropylene belongs to non-toxic

Composition

Main component of the substances	Polypropylene
CAS-No	9003-07-0

First aid measures

General information	In case of persistent discomfort seek medical advice
Inhalation	In case of irregular breathing or respiratory arrest take the artificial respiration. Remove to fresh air and seek medical attention.
Skin contact	For thermal skin burns seek medical attention
Eye contact	No specific measures. Seek medical advice if necessary
Ingestion	No specific measures. Seek medical advice if necessary

Fire-fighting measures

Combusting products	Carbon dioxide, steam, soot
Extinguishing media	Water, foam, dry chemical media

Accidental release measures

Precautions for people	No specific measures necessary
Environmental precautions	Prevent the entry of PP granulate in the soil, surface water or ground water

Handling and storage

Handling	No special measures required
Storage	Store away from smoking and flames

Explosure controls / personal protection

General instruction on the protection and hygiene	No further data
Personal protection	No respirator, no goggles, no gloves, no further equipment required

Physical and chemical properties

Appearance	Twin-Wall sheets with H-, M- and X-structure
Color	Diverse
Odor	Essentially odorless
Melting Point	150 - 170 °C
Density	n.a.
Vapour pressure	n.a.
Solubility in water	Insoluble g/l
Flash Point	n.a.
Ignition temperature	approx. 350 °C
Explosive limits	none

Stability and reactivity

Thermal decomposition / situations to avoid	With normal handling and storage the product is stable. At approx. 300°C some degree of thermal degradation will occur.
Materials to avoid	Strong oxidizing agents
Hazardous reactivity	Not known
Hazardous decomposition products	At ambient temperature – not known

Toxicological information

Toxikology	In our experience and according to information available to us the product is not harmful to health provided it is correctly handled and processed according to the given recommendations.
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Ecological information

Ecology

Material is not readily biodegradable. Material is not expected to be harmful to aquatic organisms.
Water hazard class 0 (self classification)

Disposal considerations

Waste disposal

Dispose in accordance with appropriate national and local regulations.
Material recycling possible.

Transport information

Transport

The material is not hazardous for transport by sea, air and road/rail.

Regulatory information

Marking according to GefStoffV/EG

No obligation for marking

Other information

Other information

The information presented herein is based on data considered to be accurate as of the date of preparation of this Safety Data Sheet. No warranty or representation is made as to the accuracy or completeness of the foregoing data and safety information.