

# Safety Data Sheet

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

## Identification of chemical / substance and company

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

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## 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

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## Composition

<b>Main component of the substances</b>	Polypropylene
<b>CAS-No</b>	9003-07-0

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## First aid measures

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

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## Fire-fighting measures

<b>Combusting products</b>	Carbon dioxide, steam, soot
<b>Extinguishing media</b>	Water, foam, dry chemical media

## Accidental release measures

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

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## Handling and storage

<b>Handling</b>	No special measures required
<b>Storage</b>	Store away from smoking and flames

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## Explosure controls / personal protection

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

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## Physical and chemical properties

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

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## Stability and reactivity

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

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## Toxicological information

<b>Toxicology</b>	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)

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## Disposal considerations

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

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## Transport information

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

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## Regulatory information

**Marking according to GefstoffV/EG** No obligation for marking

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## 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.