

Correx Health & Safety Data Sheet

Safety Data Sheet according to 91/155/EEC

1. Identification of Product and Supplier

Trade Name : Correx Twinwall Sheet

Material use: Temporary Protection, Construction, Packaging, Display
for more detailed information refer to Kaysersberg Plastics

Supplier: DS Smith Kaysersberg Plastics
Madleaze Industrial Estate
Bristol Road
Gloucester GL15SG

Tel: +44 (0) 1452 316500 Fax: +44 (0) 1452 300436
www.kaysersberg-plastics.com

2. Composition/Information on Ingredients

Chemical Characteristics: Polypropylene Copolymer
CAS : 9010-79-1
Coloured sheet contains minimum 1% pigment.

Hazardous Ingredients: Flame Retardant sheet contains Antimony Trioxide and Halogenated additive.

Flame Retardant sheet decomposition products
Hydrogen bromide/bromine.

3. Hazards Identification

None.

The relevant standards for protective measures when handling product. Edges of sheet sharp. If sheet cut or granulated, gloves, goggles worn.

Low risk below 235°C, above this the product may form vapours or fumes which cause irritation of respiratory tract.

4. First Aid Measures

Inhalation Nuisance dust
Exposure to fumes vapours on burning - bring patient into fresh air get medical advice if symptoms persist.

Skin contact At room temperature – none.
Exposure to heated/molten product treat affected part with cold water. No attempt should be made to detach molten product adhering to skin - treat as thermal burns. In cases of severe molten burns, seek hospital attention.

Eye Contact: Wash with water - seek medical attention.

Ingestion: Although inert, ingestion should be avoided.

5. **Fire Fighting Measures**

Fire class regulation:	Solid material fires above 350°C given rise to molten droplets and incandescent flames
Extinguishing Media:	For minor fires; CO ₂ or powder. For more extensive fires; foam, water spray.
Exposure hazards:	Decomposition products Carbon Monoxide, Formaldehyde, Acrolein, Hydrocarbons and brominated products
Protective equipment for fire fighting:	Self-contained breathing apparatus

6. **Accidental Release/Spillage Measures**

Sweep up.

7. **Handling and Storage**

Handling:	Normal industrial practice should apply when handling pallets of product. Gloves to be worn during handling and cutting because of sharp edges.
Storage:	Store in clean dry conditions away from direct sunlight and direct heat source.

8. **Exposure Controls and Personal Protection**

Exposure Control Limits:	Respirable dust particles.
Respiratory protection:	In case of overexposure to dust during processing. It is recommended that local exhaust system placed over conversion equipment (extract hood).
Eye protection:	Goggles/Safety glasses if granulating sheet.
Skin protection:	If handling or converting hot material wear heat insulating gloves.

9. **Physical and Chemical Properties**

Physical state:	Solid twinwall sheet.
Odour:	None.
Colour:	Translucent, white or coloured as required
Melting/Softening point:	Above 150°C.
Flash Point:	350°C.
Auto-ignition temperature:	>375°C

Solubility: Insoluble

Explosion Hazard: None

10. **Stability and Reactivity**

Stability: Stable under normal conditions of storage, handling and use.

Hazardous reactions: Dust may form if granulated, ground, sawn.

Conditions to avoid: Avoid contact with flames or sparks.
Do not heat to temperatures exceeding 300°C.
Avoid contact with strong acids or alkalis

11. **Toxicological information**

Ingestion: Material biologically inert.
Although inert, ingestion should be avoided.

Inhalation: Nuisance dust non toxic.

Skin contact: No effect.

Eye contact: Wash with water, seek medical attention.

12. **Ecological Information**

Insoluble in water.

Slowly biodegradable in UV (sunlight) not expected to present any ecological problems.

13. **Disposal considerations**

Products must be dumped or incinerated in accordance with local regulations.
Packaging can be recycled.

14. **Transport Information**

This product is not subject to any transport regulations.

15. **Regulatory Information**

This product is not considered dangerous under EEC directive 67/548/EEC and does not need to be labelled.

16. **Other Information**

This datasheet provides information on our knowledge and on the safe handling of this product based on currently available data and experience.

Users are advised of possible additional hazards when the product is used in applications for which it was not intended.