

MSDS / PRODUCT INFORMATION

Material safety information

Polypropylene corrugated sheets. Summary of the supplied material-safety information.

01 / Product identification and scope

Item	Information
Product	Corrugated plastic sheet; twin-wall construction
Chemical name	Polypropylene (PP)
Dimensions in the supplied document	Thickness: 2-8 mm; sheet weight: 250-1,800 g/m ²

02 / Physical and thermal properties

Property	Reported value
Melting range	160-175 °C
Softening range	145-155 °C
Decomposition temperature	Above 300 °C
Auto-ignition temperature	Above 360 °C

03 / Handling, transport and storage

The supplied information lists the material as not classified for shipping and calls for storage at ambient conditions. No special chemical-reaction precaution is stated. Confirm compatibility, storage requirements and transport classification for the supplied grade and additives.

MSDS / PRODUCT INFORMATION

Processing and end of life

The hazard profile may change with additives, processing conditions and the finished product.

04 / Processing and exposure

The source describes polypropylene as a high-molecular-weight polymer. Avoid inhalation during processing. The source notes that additives can introduce hazards; use the grade-specific safety information when assessing processing or exposure.

05 / Fire information

Item	Information from the source
Extinguishing media	Water mist, foam, carbon dioxide and dry powder are listed.
Combustion products	Water and carbon dioxide are listed. This is not an exhaustive combustion-gas assessment; avoid inhaling fumes.

06 / Environmental information and disposal

Use an authorised disposal route appropriate to the material. Suitable PP sheets can be collected and recycled where accepted. The source supplies no numerical toxicological or ecotoxicological test results; no absence-of-hazard conclusion is established by this summary.

Product-specific safety documentation

This is an abridged information document based on the supplied reference, not a complete 16-section Safety Data Sheet. Contact info@ozer.com for the current SDS applicable to the product grade, colour and additive package.