

FICHE TECHNIQUE GAINÉ PE (OPAQUE NOIR)

1. Identification

Product name : FILM TUBE BLACK. Dif dimensions
(e.g. B0100-100-000000)

2. Chemical identity

Material : Low Density Polyethylene (LDPE)-Linear Low D. Polyethylene
(LLDPE) blend.
with slip and antiblock master batches and a black colour master batch.

3. Physical and Chemical properties

Density : 0.920 - 0.935 g/cm³
Melt index MFI : 0.2 - 1.2 g/10 min
Melt point : ca. 110 °C
Ignition temperature : >300 °C
Solubility : insoluble in water

4. Potential Dangers

No dangerous materials.

5. Measures for extinguishing of fire

Suitable extinguisher : water spray, foam, carbon dioxide, dry chemical.
For safety reasons not suitable extinguisher : none.
Combustion products or gases produced : CO, CO₂.

6. First aid measures (general information)

After Inhalation : None.
After skin contact : None.
After burns : Burns of the skin by hot and molten material must be treated by clinical staff.
After eye contact : removal as with other objects.
Information for the physician : Material contains inert solids.

7. Measures in case of unintentional release

Safety measures related to persons : None.
Environmental measures : None.
Cleaning procedure : Physical removal (e.g. sweep up).

8. Manipulation and storage

Fire and Explosion : Contact with molten or heated material can cause serious skin burns.
Storage : Store under dry conditions at ambient temperature, do not expose to direct sunlight. Before using the product it is recommendable to condition for 48 hours.

9. Exposition limits

Personal protection : Elevated temperatures may produce vapours which are irritating to the nose, throat and eyes. Avoid breathing vapours which may be released during thermal processing.
Use only with adequate ventilation.

10. Reactions

Avoid temperatures above 340 °C (thermal degradation): Development of irritating vapours.

11. Statement about toxicology

This PE film is not a toxic product.

12. Statement about ecology

Not readily biodegradable.
Product is very suitable to recycle.

13. Transport

No dangerous product, according to the European transport guidelines.

14. Regulatory and other information

According to European law, this product does not need classification and there is no label required.

The information in this data-sheet represents the State of the art according to our present knowledge.

The information given in this data-sheet describes only the safety request for our product and does not guarantee any product properties.
