

Technical films

Tecfilm® PE LD TC 00060

Material: Tecfilm® PE LD TC 00060 is a high-pressure PE film.

Colour: natural or dyed

Approval to use With food products: PE-granulate-types of leading chemical companies. Tecfilm® PE LD TC 00060 complies with the recommendation III of BgVV according to available fabricator conditions. No additives are used during processing. Colours, which can be added are approved according to BgVV-recommendation.

Toxicology: Tecfilm® PE LD TC 00060 has no harmful effects to humans that are known. Tecfilm® PE LD TC 00060 doesn't contain heavy metals, softening agents or stabilizers.

Incineration: Tecfilm® PE LD TC 00060 drips burning drops without corrosive and malodorous decompositions gases. Only CO₂ and H₂O are released.

Flammability: Tecfilm® PE LD TC 00060 is highly flammable.

Chemical resistance: Upon customer request. Tecfilm® PE LD TC 00060 is insoluble in water and practically all organic solvents.

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Translucency: Tecfilm® PE LD TC 00060 has 80 – 90 % translucency.

Age resistance: Tecfilm® PE LD TC 00060 offers low aging (UV unstable goods approx. 2 - 3 months) It lasts up to 5 years, if UV stabilizers are added (greenhouse film).

Transport: Tecfilm® PE LD TC 00060 is a non-dangerous good.

Storage: Tecfilm® PE LD TC 00060 should be stored in a cool, clean and dry place, which is protected from UV radiation.

Disposal: Tecfilm® PE LD TC 00060 can be recycled – PE-LD 04.

Delivery forms: Tecfilm® PE LD TC 00060 can be delivered on roll, as tape, customized cut or die-cut part, as well as self-adhesive. Other delivery forms upon customer request.

Property	Unit	Value
Density	g/cm ³	approx. 0,92 – 0,935
Melting temperature	°C	80 – 125
Dimensions	-	Upon customers' request

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Trademark information: Tecfilm® is a registered trademark of the company Dr. Dietrich Müller GmbH, Germany.

Please note:

The information in this data sheet is based on our current knowledge and experience. They do not disengage the fabricator and the user from own tests and inspections because of the plenty of possible effects. There is no judicial binding assurance of certain properties or of the qualification for a concrete application in our declaration. We recommend consulting us in individual cases. The acceptor of our products has to observe possible industrial property rights as well as present laws by himself.

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