

The logo consists of the word "POLIFILM" in white, uppercase, sans-serif font, centered within a dark grey circular shape that has a white, curled-up corner effect on the right side.

YOUR PROFILE SAFELY ON THE ROAD PE-CONTAINER FILMS

100%
recyclable

POLIFILM EXTRUSION **PE-CONTAINER FILMS** **SAFE & SUSTAINABLE**

POLIFILM PE container films guarantee effective protection of sensitive profile surfaces against moisture and dirt. This makes them the packaging solution for plastic and aluminium profiles during transport and storage. Individually adjustable dimensions as well as tear-off perforations offer the user easy handling and help to save costs and packaging material at the same time. In addition, the PE container films are also convincing in terms of sustainability: Produced with a recycled content and themselves 100% recyclable, they actively contribute to the recycling economy.

PRODUCT BENEFITS

- ✓ Suitable for every transport system
- ✓ Perforation to drain off moisture for ideal protection of the sensitive profile surfaces
- ✓ Printed distance markers for exact positioning during packaging
- ✓ Cost-saving use through material reduction, thanks to perforation for accurate tear-off
- ✓ Transparent single profile packaging film especially for aluminium profiles
- ✓ High tear and puncture resistance

POLIFILM EXTRUSION PE-CONTAINER FILMS



POSSIBLE APPLICATIONS

- ✓ Safe transport protection of aluminium and plastic profiles
- ✓ Reliable protection against dust and dirt during storage and handling

TECHNICAL DETAILS

PROPERTIES typical benchmarks	VALUES	UNIT	METHOD
Thickness	50 - 130	µm	DIN 53370
Width	500 - 3.000	mm	GKV
Optical density (OD)	> 0,4		DIN EN ISO 8295
Tensile strength	MD > 20 TD > 20	N/mm ²	DIN EN ISO 527-3
Elongation	MD > 300 TD > 500	%	DIN EN ISO 527-3
T. strength at 10% elong.	MD > 12	N/mm ²	DIN EN ISO 527-3
T. strength at 10% elong.	TD > 12	N/mm ²	DIN EN ISO 527-3

DESCRIPTION

- ✓ Sustainable through the use of recyclates
- ✓ Basic raw materials polyethylene and copolymers
- ✓ Balanced mechanical properties
- ✓ 100% recyclable
- ✓ UV-resistant
- ✓ Colour variations possible

SUSTAINABLE QUALITY

As one of the leading manufacturers of PE film solutions, sustainability is an important issue for POLIFILM. Part of the company orientation. Plastic waste, which is generated during production in industry, is a valuable and high-quality raw material. POLIFILM uses these valuable materials to produce quality recyclates on state-of-the-art, in-house recycling facilities. This forms the basis for sustainable products, which contribute to the material cycle. contribute. This protects the environment and helps to save CO₂ in the long term.