

Customer Information

Subject: Short information on plastic sealing materials

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Our range includes a total of over 40 different material qualities for a wide variety of applications. In addition to numerous aluminum-based sealing materials, we offer the following **plastic sealing materials**:

Composite materials:

BaCo Sealfilm PET-W Unicoat 5.1 (white)

BaCo Sealfilm PET-CV Uni 5.1 (milky transparent)

- PET film with extrusion layer for containers made of various plastics
- High puncture and tear resistance
- Printable using flexographic printing
- Available smooth or with needle embossing

Mono-materials:

Mono-materials are designed with a focus on recycling and sustainability. They combine excellent product protection thanks to a barrier against oxygen and water vapor with optimal recyclability: The sealing film is made of pure plastic (PET) and can therefore be disposed of together with the container in the respective recycling stream. The mono film is suitable for sealing products in all industries.

BaCo Sealfilm Mono-PET 1.4.1.1 MET (metallised)

BaCo Sealfilm Mono-PET 1.4.1.1 T (highly transparent)

- Pure PET for sealing PET containers
- Printable using flexographic printing
- Supplied with needle embossing
- Due to the naturally higher stiffness and heat resistance of the mono-PET sealing film, it can be processed almost like an aluminium sealing film
- The metallised version offers increased barrier properties
- High puncture and tear resistance