



We supply superb quality double-oriented thermoshrinkable polyolefin film. A multi-purpose film with exceptional tensile strength, tear resistance, high shrinkage performance, good optics and excellent hot slip properties. Polyolefin gives outstanding results on manual and automatic high-speed machines.

It is available in 12.5–25 micron, either centrefolded or single wound and comes on rolls of various lengths.

Polyolefin film is characterised by its high transparency, giving excellent exposure of the packed product, and by a high gloss finish that adds to the aesthetics of the package and improves the marketing success. It is an ideal solution for introductory and promotional packages. Besides its extra optical features, the polyolefin film gives high yield that reduces the packing costs, keeping the end product price-competitive.



## Polyolefin

### **Polyolefin film advantages:**

- Excellent thermoshrinkability
- Harmless for packed products, packing machines and the environment
- Heat sealing durability
- High transparency and gloss
- High yield
- Mechanical damage resistance
- Odourless and tasteless
- Wide temperature range application

### **Polyolefin film is used for packing:**

- Bakery products, cakes and confectionery
- Books and periodicals
- Chemical and technical products
- Dairy products (eggs)
- Flowers and bouquets
- Frozen products
- Fruit and vegetables
- Furnishings
- Promotional products
- Toys and board games

Although polyolefin film is thin, it has the same mechanical breaking resistance as other much thicker competitive films. Innovative crosslink technology provides durable heat sealing and gives excellent shrinkability. This is important in the case of products with irregular shape and sharp edges. Polyolefin film is therefore ideal for the packing of toys, chemical and technical products, board games, books, cardboard boxes, vegetables, fruit, flowers, bakery products, cakes and confectionery.

Polyolefin film does not include any substances that will penetrate into the packed products, so it is totally safe and meets the requirements of the food industry for product packing. It is odourless and tasteless, so it has no influence on the natural taste and smell of food products. It can be used in temperatures as low as -30°C, which makes it suitable for packaging frozen products.

Environmental benefits remain important – polyolefin film is easily recycled and no harmful vapours are emitted during heat sealing.

Its technical parameters prove that it can be used on both manually operated and fully automated machines. It does not cause any machine corrosion, extending machine life and resulting in lower maintenance costs. These advantages make the polyolefin film a good alternative to PVC film.