

Stretch Film



MIMALITE Machine Film Oriented Film

User friendly

Reduce repetitive strain injuries due to light rolls in comparison to regular stretch films. Oriented rolls are shock proof and are damage resistant.

Wrapping consistency

No compromises on safety and quality. When paired with our OSS solution stability and costs are controlled and film is used until the last metre.

Cost efficient

The best alternative to manual wrapping. Optimized cost per pallet due to a more controlled wrapping and thin gauge extrusion process.

100% recyclable

Our oriented films are 100% recyclable. Packaging waste can be reduced by over 50% in comparison with traditional stretch film wrapping methods.

MIMALITE Machine Film



Introducing MIMALITE machine film, an oriented blown machine film specifically designed to provide high load containment on semi-automatic machines

MIMALITE Machine Film Benefits

- Improved load containment
- One side cling film
- Low coefficient of friction
- Good clarity and optics
- Less film consumption

Film Tolerances

Thickness Tolerance	+/- 10%
Core Protrusion	± 3 mm
Tolerances on weight	± 5 %
On Reel length	± 5 %
On Film width	± 4 mm

Reel & Packaging Specifications

Product Reference	MMT07B390	MMT07B390	MMT07B391	MMT09B390	MMT09B391
	/2100	/4200	/4200	/3250	/3250
Thickness μ	6.6 μ	6.6	6.6 μ	8.6 μ	8.6 μ
Film width (mm)	390	390	390	390	390
Reel length (m)	2100	4200	4200	3250	3250
Cling	Inside	Inside	Inside	Inside	Inside
Core weight (kg)	1.153	1.153	1.153	1.153	1.153
Reel weight (kg GFN)	6.202	11.250	11.250	11.181	11.181
Pallet size	1000 x 1200	1000 x 1200	800 x 1200	1000 x 1200	800 x 1200
Outside diameter (mm)	195	257	257	257	257
Inside core diameter (mm)	≥ 76	≥ 76	≥ 76	≥ 76	≥ 76
Palletization/nr of layers	2	2	2	2	2
Nr of reels/pallet	60	36	26	36	26
Pallet gross weight (kg)	372	405	292	403	291
Pallet net weight (kg)	303	363	263	361	261

Product Reference	MMT07B440	MMT07B441	MMB09B441	MMT09B440	MMT09B441
	/4200	/4200	/3250	/3250	/3250
Thickness μ	6.6 μ	6.6 μ	8.6 μ	8.6 μ	8.6 μ
Film width (mm)	440	440	440	440	440
Reel length (m)	4200	4200	3250	3250	3250
Cling	Inside	Inside	Inside	Inside	Inside
Core weight (kg)	1.250	1.250	1.250	1.250	1.250
Reel weight (kg GFN)	12.630	12.630	12.847	12.564	12.564
Pallet size	1000 x 1200	800 x 1200	800 x 1200	1000 x 1200	800 x 1200
Outside diameter (mm)	257	257	257	257	257
Inside core diameter (mm)	≥ 76	≥ 76	≥ 76	≥ 76	≥ 76
Palletization/nr of layers	2	2	2	2	2
Nr of reels/pallet	36	26	26	36	26
Pallet gross weight (kg)	455	328	334	452	327
Pallet net weight (kg)	410	296	302	407	294

Oriented Range Overview

Find the film product code that is right for your application



MIMALITE Hand Film

MHT

OTCS
thin core

PCRB CAB
thin core

MHB

MIMALITE Machine Film

MMT

PCRB

MMB

WINRAP Coreless Film

WHTS

WHT

- Transparent blown film
- Transparent cast film
- Transparent PCR blown film
- Black blown film

Reasons why our Oriented Film product range are the key choice for consumers

Quality & Performance

All our oriented films are designed, produced and delivered with the highest grade of quality control. We make no compromises on safety, traceability and performance. Our quality incidence report was < 0.1% in 2020. We are BRC / IOP, ISO 9001,14001 and 50001 certified.

Consistency

We are pioneers in developing oriented film and select purposefully, top quality raw materials, sourced in Europe and carefully controlled to perfect our recipes and make your application work flawlessly. Our product range is designed to bring the most consistent results depending of the mechanical properties of the film.

Producer Expertise

40+ years experience as the stretch film producer in Europe. We are pioneers of producing oriented films both in cast and blown extrusion. We have 3 production facilities located in Belgium and Ireland.

Research & Development

We are consistently improving our products in order to find better solutions for our customers, we also commit our focus to sustainability, waste reduction and carbon footprint.

Technical Consultancy & Holistic Approach

We deliver to our customers superior technical support and expertise. Our film specialists provide ad-hoc and on site audits to perfectly match the right film with the right machine and application. We do not only rely on weight or cost, we analyze your whole production and supply chain process, from primary to tertiary packaging and automated storage to provide you the best solution, both in stability and economical performance.

Our laboratory and test centers – unique in Europe – are powerful tools to achieve the best-in-class performance according to your needs.

Sustainability

How we are making a difference

Oriented film is fully Recyclable

Oriented film is made with Linear Low Density PolyEthylene (LLDPE) which is 100% recyclable and can be reused for recycled oriented film or numerous applications depending on the purity of the collected material.



Produced locally in Belgium & Ireland

The raw material that we use for our films is carefully selected and sourced in Europe. Mass balanced, bio based and recycled raw materials in order to reduce environmental impact are our top priorities.



Technical Consultancy to our Customers

Being closer to our customers and contributing to optimal consumptions is one of our commitments. The best oriented film is the one you don't waste by being overpacked.



Energy Management

More than 50% of 2021 Capital Investments were Sustainability related projects. As an example, 3600m² of solar panels were installed in 2021 for our Virton plant, with an objective of using 40% green energy, to end 2021.



Internal Recyclability

Our Target is to reuse 100% of internal scrap by 2023 latest. Today our Gorey factory in Ireland is a leader in this commitment with almost 100% of the internal scrap reprocessed and reused in house.



Quality Performance

We make no compromises on quality with an average return rate of <0.1% in 2021. This prevents multiple trips, unnecessary resources and carbon footprint increase.



WE'LL ALWAYS
PROTECT IT.

Sources:
Signode Europe Outside-In Customer Study
conducted 2020



WE'LL PROTECT IT FROM HERE.

Signode is the multi-billion-dollar global Transit Packaging Division of Crown Holdings, with 80 manufacturing facilities, 33 within Europe where we have over 2000 employees. The breadth and depth of Signode's experience and product portfolio allows the company to offer the resources, reach, and vision to provide transit packaging solutions, from the smallest to largest of customers.