



Declaration of Compliance

We, **Klöckner Pentaplast**, hereby declare that the product we deliver to your company referenced (* see below) is produced in our plant at Pontivy, France under QSE and Hygiene certified Management System:

- Quality: **ISO 9001** by AFNOR (Association Française de Normalisation)
- Hygiene: **BRCGS** Hygiene Standards including HARA by LNE (French National Laboratory for Tests)
- Safety and health at work: **ISO 45001** by AFNOR (Association Française de Normalisation)
- Environment: **ISO 14001** by AFNOR (Association Française de Normalisation)
- Energy control: **ISO 50001** by AFNOR (Association Française de Normalisation)

(*) : **polyolefins stretch film factor 1 "cling film PE"**

FME	HPE	LPE	MAGICLIN	MPE	MTE	SPE
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- We confirm that this product fulfils the requirements on materials used for articles or component of articles intended to come into contact with food as described in the following European legislation:
 - Framework Regulation (EC) N°1935/2004
 - G.M.P Regulation (EC) N°2023/2006
 - Regulation (EU) N°10/2011 as amended

2. Additive(s) and/or monomer(s) are listed in the positive list of regulation (EU) N°10/2011 as amended

3. NIAS: Potential Non-Intentionally Added Substances are under ongoing risk assessment using recognised method

4. Substance(s) with Specific Migration Limit:

The above film could contain an additive or a monomer that has specific migration limit restriction. In referring to the food contact certificates provided by our suppliers, we are confident that the total additives migration from this film is below the limit (we check that this/these substance(s) meet(s) the limits by worst case calculation or with the help of migration tests).

Monomer / Additive	PM Ref.	Specific Migration Limit(s) (ppm):
1-hexene	18820	3
1-octene	22660	15
Hexafluoropropylene	18430	0.01
Methacrylic acid	20020	6
Octadecyl 3 (3,5-di-tert-butyl-4- hydroxyphenyl) propionate	68320	6
Vinylidene fluoride	26140	5
Zinc	/	5

5. The overall migration and specific migration limits, after applying a factor 1, have been checked on the finished articles representing the worst case reference of the family range of products (higher thickness) according to regulation (EU) N°10/2011 under the following conditions:

- A maximum contact time/temperature of 10 days / 40°C
- Food simulants: Ethanol 10% (A), Acetic acid 3% (B) and Vegetable oil (D2)
- A Surface/Volume ratio of 6 (expressed in dm²/kg or dm²/L)

The migration tests are carried out every 5 years via recognised and accredited external laboratories: Laboratoire National d'Essais (LNE), Trappes, France / CSI Spa, Bollate, Italy / RESCOLL, Pessac, France

6. Therefore this film is complying with the following application:

- Any long term storage at room temperature or below
- Including heating up to 70 °C for up to 2 hours, or heating up to 100 °C for up to 15 minutes
- Can suit as lidding film for defrosting and reheating in microwave oven without food contact. Be careful: for technical reasons, the maximum temperature shall not exceed 100°C.

7. Dual use additives

To the best of our knowledge based on supplier's declaration and /or confidentiality requirements, this product contains:

Dual used Additive	PM Ref.	E number	Conc. Maxi (ppm)
1,2-propanediol	81840	E1520	550
Calcium carbonate	42500	E170	12
Diatomaceous earth, soda ash flux-calcined	46380	E551	700
Fatty acids	89040	E570	150
Glycerol, esters with acids	56486	E471	4500



Magnesium oxide	64720	E530	6
Polyethyleneglycol	76960	E1521	200
Polyethyleneglycol esters of aliphatic monocarboxylic acids (C6-C22) and their ammonium and sodium sulphates	77702	/	10000
Talc	92080	E553b	15
Zinc acetate	/	E260	700

8. We have implemented a traceability system as requested from Art. 17 Regulation (EC) N°1935/2004

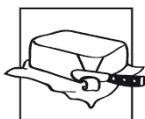
9. We hereby confirm that we do not use intentionally for the production of our films:

- Phthalates
- BADGE, NODGE & BFDGE
- BPA (Bisphenol A)
- Nanoparticles

10. The above film is suitable for wrapping foodstuffs as examples described below:



Pure fat and oil, food preserved or marinated in an oily medium



Margarine and butter



Cheese



Meat



Fish



Bakery products



Sandwich



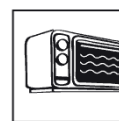
Fruit, vegetable and frozen product



Milk, Yoghurt and Cream



Freezer (Subject to individual trials)



Micro-wave oven: As lidding film for defrosting and reheating. Avoid direct contact with food.

This film is **not** suitable for:



Traditional oven, infrared oven and multi-purpose oven

The recipient should pay particular attention to any change in the packaged product, its intended use and also to any modification in the material's processing conditions and make sure that the contents and packaging are compatible, as directed in this declaration.

This certificate is only valid when the film is used in normal and foreseeable conditions, provided that the handling and storage conditions are also appropriate for preservation of the material's specific characteristics.

11. The present declaration is valid 3 years after the date of its issue provided no new regulation comes in force and no modification of the product likely to modify the specifications is made during that period.

08/07/2021

Matthieu RAUSCHER / Food Contact Compliance Manager Flexibles

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Compliance statement with directive 94/62/EC as amended on packaging and packaging waste

Product's identification concerned by this attestation

FME - HPE - LPE - magicLIN - MPE – MTE - SPE

Standard / Report	Assessment requirement	Claim	Note
1.1 Prevention by source reduction	ensure only minimum adequate amount of material in the packaging system (EN13428)	yes	<i>This product is manufactured according to customer specifications: Thickness and width are minimized to suit the use; length cut will depend on the application.</i>
1.2 Heavy metals	a. ensure below maximum permitted levels for components (CR 13695-1)	yes	<i>The sum of concentrations of lead, cadmium, mercury, hexavalent chromium does not exceed 100 ppm</i>
1.3 other noxious/hazardous elements	b. ensure in compliance with Regulation (EC) n° 1272/2008 (EN13428)	yes	<i>None hazardous element is introduced or included over the level of impurity</i>
2 Reuse	ensure re-usability in all terms of the standard for the packaging (EN 13429)	no	<i>The use of our products forces their modification (by cutting, welding...); no re-use is conceivable</i>
3.1 Recovery by material recycling	ensure recyclability in all terms of the standard for the packaging (EN13430)	yes	<i>Depending on the country, if PE recycling stream is implemented (see Interseroh certificate)</i>
3.2 Recovery in the form of energy	ensure that calorific gain is achievable for the packaging (EN13431)	yes	<i>"Packaging made of over 50% of organic material... must be considered as energetically recyclable" (EN 13431:2000). This is particularly true for light plastic packaging.</i>
3.3 Organic recovery	ensure compostability in all terms of the standard for the packaging (EN13432)	not applicable	<i>Conventional plastic materials are not suited to compost.</i>

Note: Conformity with EN 13427 requires affirmative responses to §1.1, 1.2 & 1.3 and to at least one of §3.1, 3.2, 3.3. In addition, where a claim of reuse is made, section 3 should also record affirmative responses.

In the light of the assessment results above, the referenced product is claimed to comply with the requirements of EN13427.

This means it is presumed in conformity with the essential requirements of packaging regulation 94/62/CE as amended.

On behalf of Klöckner Pentaplast*, Parc d'Activités de Kerguiloten, F - 56920 NOYAL PONTIVY France

08/07/2021
Matthieu RAUSCHER
Food Contact Compliance Manager Flexibles

* Supplier as defined in EN 13427

Document established under the recommendations of the norm EN 13427


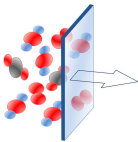


Technical data sheet / Fiche technique

MTE 37

Linwrap Polyolefin film for food packaging.

Linwrap cling film Polyolefin pour l'emballage alimentaire.

	Unit <i>Unité</i>	Tolerance <i>Tolérance</i>	Method <i>Méthode</i>	Value <i>Valeur</i>		
Parameters						
Color / <i>Couleur</i>	-	-		neutral		
Thickness / <i>Epaisseur</i>	μ	+/- 10%		8.5		
Standard length / <i>Longueur</i>	m	0 / 1,5%	INTERNAL	3000 - 6000		
Range of width / <i>Largeur</i>	mm	+/- 5mm		250 - 900		
Standard core / <i>Mandrin</i>	mm	-		76 - 77 MTE 37 113 MTE 37 A		
Mechanical properties						
Tensile at break / <i>Force à la rupture</i>		MD	N/mm ²	mini	INTERNAL	40
		TD	N/mm ²	mini		27
Elongation at break / <i>Allongement à la rupture</i>		MD	%	mini		384
		TD	%	mini		619
Permeability properties						
O.T.R. (23°C ; 0% RH)		Cm ³ /m ² .24h.bar	+/- 20%	ISO 15105-2	48000	
C.O.T.R. (23°C ; 0% RH)		Cm ³ /m ² .24h.bar	+/- 20%	ISO 15105-2	169000	
W.V.T.R (23°C ; 75% RH)		g/m ² .24h.bar	+/- 20%	ISO 2528	20	
Application						
Automatic / <i>Automatique</i>	<input type="checkbox"/>	Manuel / <i>Manuelle</i>	<input checked="" type="checkbox"/>			



- Optimal storage conditions : 15/20°C away from humidity. Film properties may be altered in extreme storage conditions.

- The film has to be processed within 6 months for the LINwrap Polyolefin range and 12 months for LINwrap PVC range (kept in their original packaging), otherwise we will not accept complaints.

- The figures in this document are given for information only.



- Conditions idéales de stockage : 15/20°C à l'abri de l'humidité. Les propriétés du film peuvent être modifiées dans des conditions de stockage extrêmes.

- Le film doit être utilisé dans un délai maximum de 6 mois pour la gamme LINwrap Polyolefin et de 12 mois pour la gamme LINwrap PVC (conservé dans son emballage d'origine), sans quoi nous n'accepterons pas les réclamations.

- Les informations contenues dans ce document sont données à titre indicatif.

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