



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)

(*) **PVC cling film factor 4**

CAST M 46	CAST M 48
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1. 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):
BHT, 2,6-di-tert-butyl-p-cresol	46640	3
DEHA, di-ethylhexyl adipate	31920	18
ESBO, epoxidised soybean oil	88640	60
Octadecyl 3-(3',5'-di-tButyl-4-hydroxyphenyl) propionate	68230	6
Polyesters of 1,2-propanediol and/or 1,3- and/or 1,4-butanediol and/or polypropyleneglycol with adipic acid, also end-capped with acetic acid or fatty acids C12-C18 or n-octanol and/or n-decanol	76866	30
Terephthalic acid, bis(2-ethylhexyl) ester	92200	60
VCM, vinyl chloride monomer	26050	0.01
Zinc	/	5

5. The overall migration and specific migration limits, after applying a factor 4, 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 / 20°C
- Food simulants: Vegetable oil (D2)
- A Surface/Volume ratio of 6 (expressed in dm²/kg or dm²/L)

And

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

The migration tests are carried out every year 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 storage times below 30 days at refrigerated conditions
- All storage times at frozen conditions

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)
Acetylated mono- and diglycerides of fatty acids	30401	E472a	80000
Benzoic acid	37600	E210	700
BHT, 2,6-di-tert-butyl-p-cresol	46640	E321	130
Calcium benzoate	37600	E213	350
Sodium, potassium and calcium salts of fatty acids	89040	E470a	900

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:



Meat



Fish



Fruit, vegetable and Frozen product



Sandwich



Freezer (Subject to individual trials)

This film is **not** suitable for:



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



Margarine and butter



Cheese



Micro-wave oven



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.

19/03/2020

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

CAST M

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)	not applicable	<i>Cleaning of our products after food contact would be too expensive and non-ecological.</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 Kerguilloten, F - 56920 NOYAL PONTIVY France

19/03/2020
Matthieu RAUSCHER
Food Contact Compliance Manager Flexibles

* Supplier as defined in EN 13427

Document established under the recommendations of the norm EN 13427