



NORMPACK-CERTIFICATE

Registration No.: 010 11 400 2091 25

Valid until: 2011-06-24

We declare that our material/article is manufactured in accordance with the Normpack Norm.

Trade name (and type): ZMC 48, cast stretch PVC cling film for food contact, art no: 11440, 11445 & 11450

Material (material combinations): (Layer by layer, starting from the outside and inwards to the layer closest to the food): PVC

Field of application: filling/storing (time/temperature): <8 h/85°C; >24 h/20°C; h/ °C

Suitable for food type(s) (according to 85/572/EG + 2007/19/EG):

Dry , Aqueous , Acid , Alcoholic , Fatty

Ref.no: 01 , 02 , 03 , 04 , 05 , 06 , 07 , 08

Not suitable for ref.no: 01.01 , 01.02 , 01.03 , 02.05.A , 02.06.A , 03.01 , 03.02.A.I , 03.02.B.I , 04.02.C.II , 04.03 A,B , 04.05.C.II , 05.01 , 05.02 , 06.01 , 06.03 , 06.04 , 06.05.B , 07.01 , 07.02 , 07.03 , 07.04 , 08.02 , 08.03.A.I.B.I , 08.06.B , 08.06.C , 08.07 , 08.08.I , 08.10.I , 08.13

Other information: The film complies with the 2002/72/EC Directive regarding the DEHA specific migration limit of <3 mg/dm², with a reduction factor 4.

Regulations: LIV FS 2003:2 with any subsequent reprints and amendments, the Normpack Norm (see overleaf).

Overall migration (mg/dm²) or (mg/kg): <10 mg/dm² or <60 mg/kg

To food simulant: water , 3% acetic acid , 10% ethanol , olive oil , isooctane , 50% ethanol , 95% ethanol

Time(s) and temperature(s) for migration tests: 8 h/85°C; h/ °C; 10 days/20°C

Specific migration - SML: <SML

CAS-no. or PM/ref-no.: DEHA

Specify any (food) additive(s) (E-no./Multifunctional) if contents higher than 5 %: -

Does the material/product have a functional barrier? Yes No

What is the ratio of food contact surface area to volume?: 6

(Used to establish the compliance of the material or article, 2007/19/EG with any subsequent updates)

See further §3 of the Normpack Norm.

Has the company implemented a traceability system for materials/products in accordance with Art. 17, L 1935/2004

Yes No

Does the company have a working GMP system in accordance with L 2023/2006?

Yes No

If our product is further processed, the manufacturer/processor of the finished product is responsible that the migration demands are met. We also declare that should we on any occasion change the composition of our products in a way that would interfere with the declaration, we will inform your company.

The certificate is valid provided that the demands of §3 of the Normpack-Norm (see overleaf) are fulfilled.

Teampac AB

Company

2009-06-22

Date

Teampac AB

Hans Leijon

Signature of product/production responsible

Hans Leijon

Clarification of signature

The certificate documentation is audited by the Normpack secretariat.

2009-06-24

Date

Normpack stamp and signature

Kristina Salme

Clarification of signature

