



NORMPACK - CERTIFICATE

Registration No:

172 12 100 2302 28

Valid until:

2014-12-10

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

Trade name (and type):

Papercups for hot&cold drinks (Vendingcups 4-8 oz, Colddrink cups 6-32 oz, Singlewall hotcups 4-22 oz, Doublewall hotcups 4-22oz, Ripple hotcups 4-22oz, Dimple hotcups 4-22oz, Noodle bowls 8-32 oz, Jackets etc)

All layers in the material (start with food contact layer):

Cartonboard, not recycled, with 1- or 2- side PE-coating

Suitable for food type(s)						Contact time in foreseeable use														
01.Drinks		02.Cereals, cereal products, pastry,		03.Chocolate, sugar and products thereof		Multilayers		Foods												
01.01	01.03	02.01	02.04	03.01	03.03	Time		<1h	<2h											
01.02		02.02	02.05	03.02		Temp. °C		<100°	<70°											
		02.03	02.06			FRF: No		Overall Migration					Specific Migration							
04.Fruit, vegetables and products thereof		05.Fats and oils		06.Animal products and egg		Simulants:		A	B	C	D1	D2	A	B	C	D1	D2	E		
		05.01		06.01	06.04	Time		x	1 t	x	x	1 t								
04.02	04.05	05.02		06.02B	06.05	Temp. °C		x	100	x	x	100								
04.03				06.03	06.05***	Time														
07.Milk products		08.Miscellaneous products				Temp. °C														
07.01	07.03	08.01	08.05	08.09	08.13	Results mg/dm ²		<10	Method	Measurement		mg/kg		Method						
07.02	07.04	08.02	08.06	08.10	08.14	Functional barrier		No	E.no	No		PAA		Metals						
		08.03	08.07	08.11	08.15	Material/ product		Migration test on the construction				Area,dm ²		Vol,dm ³						
		08.04	08.08	08.12		Extraction														
The Simulants consists of: A:10% EtOH, B:3% HAC						Simulants		Water	Heptan			Saliva	Method							
C:20% EtOH, D1:50% EtOH, D2:Oil, E:MPPO						Time		2 t	2 t				Results	<Limit						
x=Screening, *Food type 01.04, D2= 95% EtOH						Temp. °C		90	90											
**Whole eggs						Material/ product		Extraction on other materials				<input checked="" type="checkbox"/> Dry food								

CAS-no or PM/ref-no

Restrictions and specifications

Other information

Has the company implemented a system for?

Traceability, Art. 17, L 1935/2004

Yes

GMP, L 2023/2006

Yes

The certificate is valid provided that the demands of §3 of the Normpack-Norm are fulfilled

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

Company Zip Trading Overseas AB

The certificate documentation is audited by the Normpack secretariat

Date: 2012-12-10

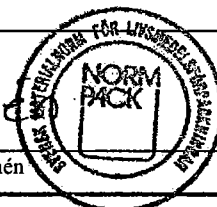
Date: 2012-12-10

Signature of product/production responsible:

Lars Ahlhm

Normpack stamp and signature

Kristina Salmén



Clarification of signature: Lars Ahlhm

Clarification of signature: Kristina Salmén