

Test report n°: **16LA11152** of **26/07/2016**

This test report **Cancels** and **Replaces** the following test report n° **16LA11004**

Spett.  
**Tarkett**  
Via S. Anna, 6  
05035 Nardi Scalo (TR)

### Sample Information

Test subject: **Generic Material**

Description: **Linowall**

Registration date: **21/07/2016**

Date of arrival: **21/07/2016** Hour of arrival: **11.00.00**

Date analysis commenced: **25/07/2016** Date analysis completed: **25/07/2016**

### Sampling data

Date: **20/07/2016**

Sample supplied by: **client**

Transport: **client**

Parameter - Note

Method - Note

U.M.

Result  
Note

LoQ

Phthalates:

UNI CEN ISO/TS 16181:2011

DIBP-Diisobutyl phthalate (cas 84-69-5)

UNI CEN ISO/TS 16181:2011

%

< 0.01

0.01

DBP-Dibutyl phthalate (cas 84-74-2)

UNI CEN ISO/TS 16181:2011

%

< 0.01

0.01

DnHP-Bis-n-hexylphthalate (cas 84-75-3)

UNI CEN ISO/TS 16181:2011

%

< 0.01

0.01

DMEP - Bis(2-methoxyethyl) phthalate (cas 117-82-8)

UNI CEN ISO/TS 16181:2011

%

< 0.01

0.01

BBP-Benzyl butyl phthalate (cas 85-68-7)

UNI CEN ISO/TS 16181:2011

%

< 0.01

0.01

DEHP-Bis (2-ethylhexyl)phthalate (cas 117-81-7)

UNI CEN ISO/TS 16181:2011

%

< 0.01

0.01

DINP-Diisononyl phthalate (cas 68515-48-0)

UNI CEN ISO/TS 16181:2011

%

< 0.01

0.01

DINP-Diisononyl phthalate (cas 28553-12-0)

UNI CEN ISO/TS 16181:2011

%

< 0.01

0.01

DNOP-Di-n-octyl phthalate (cas 117-84-0)

UNI CEN ISO/TS 16181:2011

%

< 0.01

0.01

DIDP-Diisodecyl phthalate (cas 26761-40-0)

UNI CEN ISO/TS 16181:2011

%

< 0.01

0.01

DIDP-Diisodecyl phthalate (cas 68515-49-1)

UNI CEN ISO/TS 16181:2011

%

< 0.01

0.01

DIHP-Diisohexylphthalates (cas 68515-50-4)

UNI CEN ISO/TS 16181:2011

%

< 0.01

0.01

DIHP-Bis-C6-8-branched alkylphthalates (cas 71888-89-6)

UNI CEN ISO/TS 16181:2011

%

< 0.01

0.01

The analytical results are exclusively referred to the sample.

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Laboratory management system certified UNI EN ISO 9001: 2008 by CSQA with the No. 14270. Inclusion in the list of regional laboratories carrying out analysis in the context of self-control procedures for Food Industries No. 52. Recommended by AIC for the analysis of quantification of gluten in food matrices. Registered laboratory for the analysis of food contact materials intended for export to Japan.

follows Test report n°: **16LA11152** of **26/07/2016**

Parameter - Note Method - Note	U.M.	Result Note	LoQ
DMP-Dimethyl phthalate (cas 131-11-3) UNI CEN ISO/TS 16181:2011	%	< <b>0.01</b>	0.01
DEP-Diethyl phthalate (cas 84-66-2) UNI CEN ISO/TS 16181:2011	%	< <b>0.01</b>	0.01
DilsoAmyl phthalate (cas 605-50-5) UNI CEN ISO/TS 16181:2011	%	< <b>0.01</b>	0.01
N-Penthyl-IsoPenthyl phthalate (cas 84777-06-0) UNI CEN ISO/TS 16181:2011	%	< <b>0.01</b>	0.01
N-Penthyl-IsoPenthyl phthalate (cas 776297-69-9) UNI CEN ISO/TS 16181:2011	%	< <b>0.01</b>	0.01
DiAmyl phthalate (cas 131-18-0) UNI CEN ISO/TS 16181:2011	%	< <b>0.01</b>	0.01
DUP-Diundecyl phthalate (cas 3648-20-2) UNI CEN ISO/TS 16181:2011	%	< <b>0.01</b>	0.01

LEGEND: **U.M.** = Unit of measurement; **(Sup)** = upper limit; **(Inf)** = Lower Limit ;; **x ÷ y** = acceptable range; **LoQ** = limit of quantification, the threshold value below which you choose not to bring any numerical result for the parameter in question; this limit is provided directly by the method, or is chosen on the basis of the experimental detection limits (LoQ or LoD) so as not to be changed over time or according to the chemical-physical or microbiological single sample **LOD** = limit of detection; **NQ** = unquantifiable, indicates a value less than LoQ

"<x" or ">x" respectively indicate a value lower or higher than the measuring range of the test

**UNLESS OTHERWISE SPECIFIED:** Quantitative microbiological tests are performed on single replica and two consecutive dilutions in accordance with UNI EN ISO 7218: 2013 (with the exception of the analysis of water and MPN); the results of this test report are not correct for recovery factors (R) as the values of recovery are in the tolerance specified in the test method; summations are calculated using the criterion of the lower bound (LB)

The results marked in red indicate a exceeding the defined limits.

If the sampling isn't the responsibility of 3ALaboratori Ltd., the test results were obtained on the basis of the data declared.

Technical Director

Dr. Giovanni Mitaritonna  
Chemist

Ordine Interprov. Chimici del Veneto - Padova n° 910 SEZ. A

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