

## Test report

**154490-1**

15.12.2015

## Customer

AIRGROUP INDUSTRIES BV  
Mr. Edwin Peters  
Rukstraatweg 97  
6573 CK Beek-Ubbergen  
Netherlands

## Order

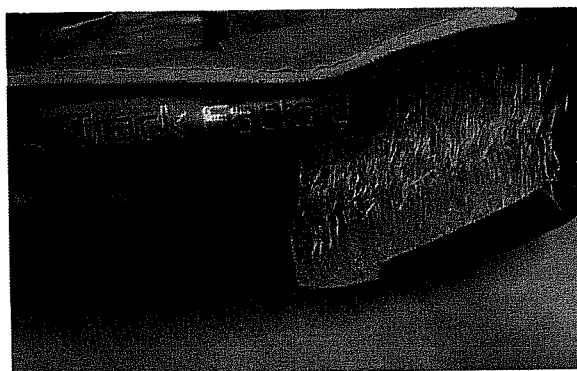
Documentation sampling  
Determination of plasticizers, Content of NMP, NEP, Benzene,  
Toluene, dimethylformamide, dimethylacetamide

## Date of order / delivery

28.10.2015 / 30.10.2015

## Test samples / amount

Sample grey / parts of the mat airtrack factory 75 cm x 100 cm x  
25 cm  
Sample pink / Mat Airtrack factory Sack 75 cm x 100 cm x 25 cm  
Sample blue / parts of the mat airtrack factory 75 cm x 100 cm x  
25 cm



## Sampling

by customer, test pieces from material by FILK gGmbH

## Test methods

see test results

The results are valid only for samples tested in the FILK Test Laboratory.

Accredited test methods are underlined. Interpretations in the test report are not included in accreditation. Tests carried out by co-operation partners are signed with c.

The partial publication of the test report is only allowed with a permission of the FILK gGmbH.

Claims of damages are limited by the price of tests carried out. The general terms of business are valid. They are available by fax or under [www.filkfreiberg.de](http://www.filkfreiberg.de).

## Test results

Parameter	Airtrack factory Sample grey	Airtrack factory Sample pink	Airtrack factory Sample blue
<b>Volatile Matter</b> in % <u>DIN EN ISO 4684</u>	0,9	0,9	0,6
<b>Solvents</b> in mg/kg dry weight according to DIN EN ISO 19070 GCMS, SCANSIM			
<b>Benzene</b>	< 10	< 10	< 10
<b>Toluene</b>	< 10	< 10	< 10
<b>N,N- Dimethylformamide</b>	< 10	< 10	< 10
<b>N,N-Dimethylacetamide</b>	< 10	< 10	< 10
<b>N-Methyl-pyrrolidone</b>	< 10	< 10	< 10
<b>N-Ethyl-pyrrolidone</b>	< 10	< 10	< 10
<b>Extractable substances</b> in % DIN EN ISO 6427 Soxhlet-extraction with Diethylether	25,4	31,7	30,3
<b>Plasticizer</b> in % DIN CEN ISO/TS 16181 GC-FID /GC-MS			
<b>Di-(2-ethylhexyl)-tere- phthalate (DEHTP)</b>	0,22	1,4	0,89
<b>Bis-2- ethylhexylphthalate (DEHP)</b>	12,4	20,8	12,1
<b>Di-butyl- phthalate (DBP)</b>	0,34	0,40	0,64
<b>Di-ethylhexyl-adipate</b>	2,8	2,3	2,1
<b>Di-iso-nonyl phthalate</b>	9,6	not identified	14,6

results marked with "<" indicate: value is below corresponding limit of quantitation of the test procedure

FILK gGmbH



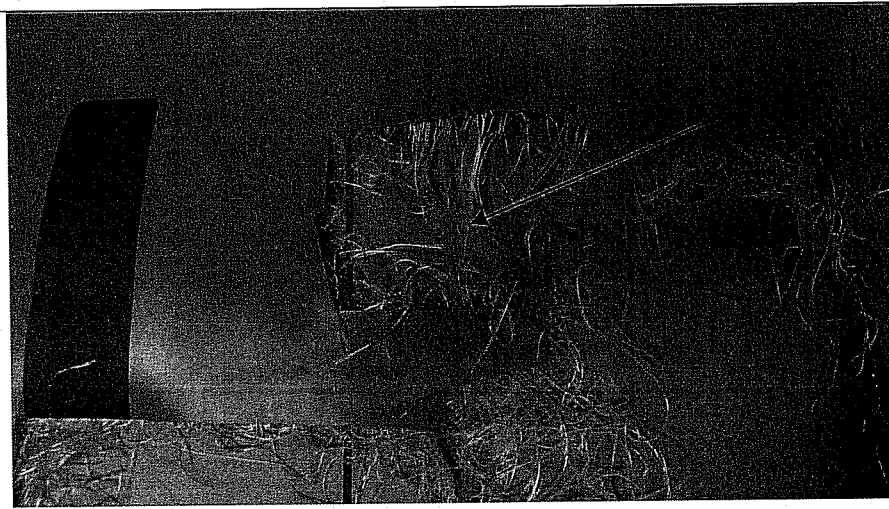
Dr. Ute Morgenstern  
Deputy Head of Test Laboratory

Enclosure: Sampling (1 Sheet)

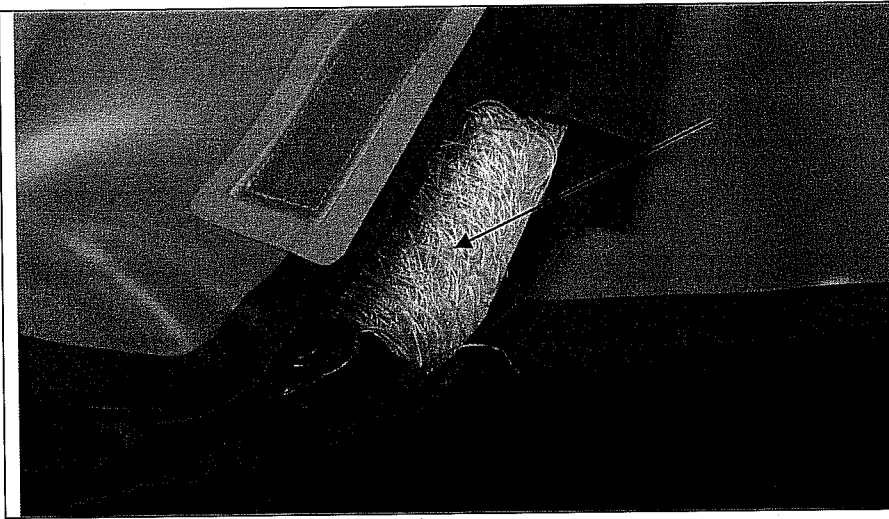
foto



Sample blue



Sample grey



Sample pink