



**Customer** : NORRES SCHLAUCHTECHNIK GMBH      **Department:** UL TTC  
**File Number** : KUEXT10591      NORRES SCHLAUCHTECHNIK GMBH\_11678873  
**Date of receipt** : 2017-03-28 00:00      032XXXXXXXX-000010  
**Material** : -

## UL94V Flammability Test

*\*Tested with switched off light in flame hood*

material: -		lot: AIRDUC			color: non colored				
		PUR 355 FOOD							
at least 48h at 23± 2°C / 50± 5% r.F.					storing 168h at 70± 1°C				
sample	thickness mm	t1 s	t2 s	t2 + t3 s	sample	thickness mm	t1 s	t2 s	t2 + t3 s
1	1,58	1,0 (4)	11,0	11,0 (4)	1	1,53	1,0 (4)	4,0	4,0 (4)
2	1,57	1,0 (4)	1,0	1,0 (4)	2	1,54	1,0 (4)	4,0	4,0 (4)
3	1,58	1,0 (4)	3,0	3,0 (4)	3	1,55	1,0 (4)	2,0	2,0 (4)
4	1,57	1,0 (4)	11,0	11,0 (4)	4	1,53	1,0 (4)	5,0	5,0 (4)
5	1,57	1,0 (4)	10,0	10,0 (4)	5	1,53	1,0 (4)	1,0	1,0 (4)
total afterflaming time (t1+ t2), s: <b>41,0</b>					total afterflaming time (t1+ t2), s: <b>21,0</b>				
date of test: <u>2017-04-07 14:26</u> operator: <u>21946</u>					date of test: <u>2017-04-10 11:11</u> operator: <u>21946</u>				
micrometer: 85198 hood/PC: #0/3					micrometer: 85198 hood/PC: #0/3				
remark: -					remark: -				
-					-				
-					-				

<b>Flame Class</b>  <b>V-2</b>
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- ( 1 ) Specimen burned up to holding clamp.
  - ( 2 ) Specimen did not drip.
  - ( 3 ) Specimen drips
  - ( 4 ) Specimen dripped particles which ignited cotton.
  - ( 7 ) Fumes from specimen extinguished flame-burner relit during test
- t1= afterflaming time of first flaming  
 t2= afterflaming time of second flaming  
 t3= afterglowing time