Thermoplastics Testing Center



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Customer: NORRES SCHLAUCHTECHNIK GMBH Department: UL TTC

File Number : KUEXT10591 NORRES SCHLAUCHTECHNIK GMBH_11678873

Date of receipt : 2017-03-28 00:00 032XXXXXXX-000010

Material : -

UL94V Flammability Test

*Tested with switched off light in flame hood

resteu with switched bjj light in Julie nood														1
material: - lot:								AIRDU0 PUR 35						
at least 48h at 23± 2°C / 50± 5% r.F.							storing 168h at 70± 1°C							
sample	thickness	t1		t2	t2 + t3	3	sample	thickness	t1		t2	t2 + t3	3	
	mm	S		S	S			mm	S		S	S		
1	0,87	1,0	(3)	2,0	2,0	(3)	1	0,82	1,0	(3)	2,0	2,0	(3)	
2	0,88	2,0	(3)	1,0	1,0	(3)	2	0,85	1,0	(3)	1,0	1,0	(3)	
3	0,89	1,0	(3)	2,0	2,0	(3)	3	0,82	1,0	(3)	1,0	1,0	(3)	Flame Class
4	0,88	1,0	(3)	1,0	1,0	(3)	4	0,83	1,0	(3)	1,0	1,0	(3)	
5	0,89	1,0	(3)	1,0	1,0	(3)	5	0,85	1,0	(3)	1,0	1,0	(3)	V-0
total afterflaming time (t1+ t2), s: 13,0						total afterflaming time (t1+ t2), s: 11,0								
date of test: 2017-04-05 10:14 operator: 48809						date of test: 2017-04-10 10:59 operator: 21946								
micrometer: 59591 hood/PC: #0/2					micrometer: 85198 hood/PC: #0/3									
remar	k:	-					remark: -							
		-							-					
		-							-					

- (1) Specimen burned up to holding clamp.
- (2) Specimen did not drip.
- (3) Specimen drips
 - t1= afterflaming time of first flaming
 - t2= afterflaming time of second flaming
 - t3= afterglowing time

- (4) Specimen dripped particles which ignited cotton.
- (7) Fumes from specimen extinguished flame-burner relit during test