

RoHS TEST REPORT



CLIENT:

SUDHAKAR IRRIGATION SYSTEMS PVT LTD.

REF. No:

JOB NO.190517005, Date:-17/05/2019

ATMY ANALYTICAL LABS PVT. LTD.

(NABL / ISO 17025 Accredited Laboratory)

I-38, DLF INDUSTRIAL AREA PHASE-1, FARIDABAD-121003 (HARYANA) INDIA
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• Testing
• Research
• Innovation

TEST REPORT

Issued To :

SUDHAKAR IRRIGATION SYSTEM PVT. LTD. (UNIT-III)
SURVEY NO. - 522/1,522/2A & 1005/2
YEGUVARAJUPALEM (V), CHILLAKUR(M)

Sample / Material :

CASEMENT DOOR SASH UPVC PROFILE 0.6 MTR

DOI : 05-Jun-2019

DOB: 17-May-2019

ODUR (REVENUE) SPSR NELLORE (D) -524101

Kind Attn.: MR. SARAVANAN M

Client Ref. No.:SISPL/NEL/2018-19/84

Report No.: 190517005-9637

RB1\1\RA000\IA80358

ID-1905170012

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RoHS ANALYSIS REPORT (RESTRICTION OF HAZARDOUS SUBSTANCES)

TEST	CAS No.	TEST METHOD	DETECTION LIMITS (mg/kg)	RESULTS (mg/kg)	MAX. PERMISSIBLE LIMITS(mg/kg)
Toxic Metals					
Lead (as Pb)	7439-92-1	IEC 62321-4:2013,	10.0	N.D	1000.0
Cadmium (as Cd)	7440-43-09	IEC 62321-5:2013,	10.0	N.D	100.0
Mercury (as Hg)	7439-97-6	For Chromium (VI)	10.0	N.D	1000.0
Hexa Chromium (as Cr+6)	10588-01-9	IEC 62321-7-1:2015,	10.0	N.D	1000.0
		IEC 62321-7-2:2017	10.0	N.D	1000.0
Sum of PBBs (Mono to Deca)					
		IEC 62321-6:2015 test			1000.0
Monobromobiphenyl	92-52-4	performed by GC-MS	10.0	N.D	
Dibromobiphenyl	92-86-4		10.0	N.D	
Tribromobiphenyl	59080-34-1		10.0	N.D	
Tetrabromobiphenyl	40088-45-7		10.0	N.D	
Pentabromobiphenyl	56307-79-0		10.0	N.D	
Hexabromobiphenyl	59080-40-9		10.0	N.D	
Heptabromobiphenyl	35194-78-6		10.0	N.D	
Octabromobiphenyl	6188-13-9		10.0	N.D	
Nonabromobiphenyl	27753-52-2		10.0	N.D	
Decabromobiphenyl	13654-09-6		10.0	N.D	
Sum of PBDEs (Mono to Deca)					
		IEC 62321-6:2015 test			1000.0
Monobromodiphenyl ether	101-55-3	performed by GC-MS	10.0	N.D	
Dibromodiphenyl ether	205047-7		10.0	N.D	
Tribromodiphenyl ether	49690-94-0		10.0	N.D	
Tetrabromodiphenyl ether	40088-47-9		10.0	N.D	
Pentabromodiphenyl ether	32534-81-9		10.0	N.D	
Hexabromodiphenyl ether	36483-60-0		10.0	N.D	
Heptabromodiphenyl ether	68928-80-3		10.0	N.D	
Octabromodiphenyl ether	32536-52-0		10.0	N.D	
Nonabromodiphenyl ether	63936-56-1		10.0	N.D	
Decabromodiphenyl ether	1163-19-5		10.0	N.D	

Govt. Approved Laboratory

ISO 9001 : 2015, ISO 14001:2015 & OHAS 1800:2007 Certified Laboratory

Terms & Conditions:

1. Sample will not be retained more than one month for chemical and three month for mechanical unless specified instructed.
2. Sample analysis conducted on as received basis and followed by customer description, unless specified otherwise.
3. The laboratory will not be liable for sample destroy/ damage during testing, unless instructed otherwise.
4. Any Complaints matter about this report should be communicated in written, within 7 days of issue of this report.
5. The result listed refer only to the tested samples and applicable parameters as described by customer. Endorsement of product is neither inferred nor implies.
6. Total liability of our laboratory is limited to the invoiced amount.
7. This report cannot be used as and evidence in a court of law without the written approval of the laboratory.

Test Certificate No. 190517005-9637



MSF-5.10.01



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DOI : 05-Jun-2019

DOB: 17-May-2019

Kind Attn. : MR. SARAVANAN.M

Client Ref. No. :SISPL/NEL/2018-19/84

Report No.: 190517005-9696

RB1\1RA000\IA80358

ID-1905170012

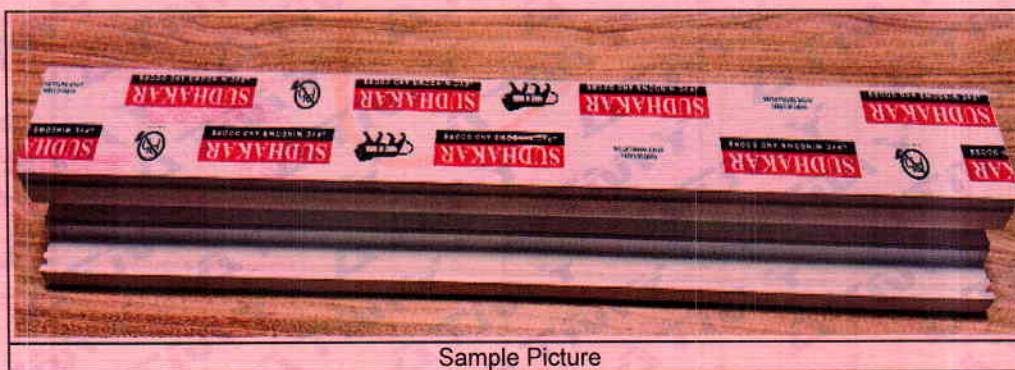
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RoHS ANALYSIS REPORT (RESTRICTION OF HAZARDOUS SUBSTANCES)

Note:

1. The maximum permissible limits are quoted from the European Parliament and Council Directive 2005/84/EC (amending Directive 2015/863 amending annex. II to Directive 2011/65/EU).
2. Detection Limit = Method detection limits
3. N.D.= Not detected at the detection limit.
4. mg/kg = ppm (parts per million); 0.1wt% = 1000ppm
5. Lead content more than 85% in its alloys (Tin-Lead solder alloys) are exempted as per Directives 2002/95/EC Annexure article-7.

Remarks: The above sample meets RoHS compliance with respect to the above test.



Sample Picture

Analyst



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Test Certificate No. K - 9696

MSF 5.10.01