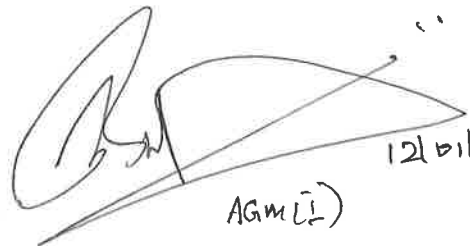


RITES /Southern Region/Chennai Testing charges w.e.f.01.01.2018					
S.N.	Product Category	Test	Average time for testing (Working days)	Testing charge (Excluding GST@18% at present)	
I	Steel and Alloys	<b>Chemical Analysis:</b>			
		Chemical composition by Spectrometer	2	500	
	Aluminium Alloys	Chemical composition by Spectrometer	2	600	
	Copper Based Alloys	Chemical composition by Spectrometer	2	600	
		Oxygen content	3		
	Steel and Alloys	<b>Mechanical Tests:</b>			
		a)Tensile test and Elongation	3	350	
		b) Bend test	2	400	
		c)Hardness Test-Brinell/Rockwell	2	300	
		d)Impact test/3sample @RT	3	1500	
		e)Impact test/3 sample upto-60°C to 196 Deg C	3	2500	
		f)Hardness Test-Brinell/Rockwell	3	400	
		<b>Metallographic Tests:</b>			
		a)Seamless confirmation	2	100	
		b)Inter Granular Corrosion & case depth(IGC)	4	1500	
		e)Micro Structure with photo and without photo	3	1000	
II		Paint & Varnishes			
1	Primer- Enamel	IS 104142,158,159,168,341,2074,2339,8982,9862,12744,13607,56 66	7	6000	
2	Primer- Enamel	RDSO/M&C/PCN/122/06	7	6000	
3	Varnish	IS-337,340,342,524,525	5	2600	
4	Enamel Paint -Undercoat	IS-133,2932,8662,5083	7	6000	
5		Zn Phosphate Primer	RDSO/M&C/PCN/100/09	7 LD-40	8200
6	PU Knifing Putty	RDSO/M&C/PCN/100/09	7	6000	
7			LD-40		
7	PU-Surfacer	RDSO/M&C/PCN/100/09	7	6000	
8			LD-40		
8	PU Enamel	RDSO/M&C/PCN/100/09	7	8200	
9	Zn Phosphate Primer	RDSO/M&C/PCN/102/09	7	8200	
10	PU-aluminium Paint	RDSO/M&C/PCN/110/08	7	8200	
11	Quick Drying paint	MDTS-123	7	6000	
			LD-100		

RITES /Southern Region/Chennai Testing charges w.e.f. 01.01.2018				
S.N.	Product Category	Test	Average time for testing (Working days)	Testing charge (Excluding GST@18% at present)
<b>III</b>	<b>Polymer-Rubber</b>			
		1 Tensile strength & % Elongation	5	800
		2 Tensile strength & % Elongation 100 %,200 %, & 300 %	5	1000
		3 Density and Sp gravity	4	600
		4 Polymer identification	4	1000
		5 Shore Hardness	2	400
		6 filler content (Ash Content)	4	600
		7 Heat ageingAt Special Temperature for 24 Hours(Change in Hardness,Tensile,Elongation,and Volume)	3	750
		8 Low TemperatureResistance at Specified Temperature for 24 Hours (Change in Hardness,Tensile,Elongation,and Volume)	3	750
		9 Oil Resistance at ASTM Oil 1or 3 at Specified Temperatures for 24 hours(Change in Hardness,Tensile,Elongation,and Volume)	3	750
		10 Compression Set at Specified Temperature for 24 Hours	3	750
		11 Acetone Extract as per IS 3400 Part 22	3	900
		12 Heavy Metals: Pb,Cd,Hg, & Cr6	3	2000
<b>IV</b>	<b>Polymer-Plastic</b>			
		1 Polymer identification	4	750
		2 filler content (Ash Content)	4	750
		3 Density and Sp gravity	4	500
		4 Compression Strength	3	750
		5 Flexural Strength	3	750
		6 Tensile strength & % Elongation	5	750
		7 Heavy Metals: Pb,Cd,Hg, & Cr6	3	2000

Note

- 1 LD-Long Duration Test
- 2 Sample Transit time is Extra

  
AGM (I)  
12/01/18