

**OFFICE OF THE ADDITIONAL CHIEF ENGINEER (ELECT.), PWD,  
RAJ., JAIPUR**

No. 79

Dated: 27.4.2016


M/s. Shiva Industries,  
5<sup>th</sup> Floor, Akash Deep Complex No. 4,  
Near Rajdeep Hotel, Babu Bazar, Jaipur - 302003.

Sub.: Approval of upgradation of your product in Electric BSR 2013.  
Ref.: Your application dt. 13.01.2016.

This is to inform you that the brand name "Shiva" for the product "PVC Conduit IS : 9537 P-III" manufactured by you is herewith upgraded from Group-2 to Group-1 in group classification of chapter E-02 of PWD Electric BSR 2013.

The approval is issued for one year subject to satisfactory performance of the product.

This bears the approval of competent authority.


  
(JAGAT SINGH MEENA)  
Additional Chief Engineer (Elect.),  
PWD, Raj., Jaipur

No.

Dated:

Copy to following for information and necessary action:-

1. Chief Engineer & Addl. Secy., PWD, Rajasthan, Jaipur.
2. Additional Chief Engineer, PWD, Elect. Zone, Jodhpur.
3. Superintending Engineer, PWD, Electric Circle, Jaipur/ Jodhpur/ Udaipur/ Kota.
4. Executive Engineer, PWD, Electric Dn., ..... (All).

  
(JAGAT SINGH MEENA)  
Additional Chief Engineer (Elect.),  
PWD, Raj., Jaipur

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### Chapter E - 02

### PVC Insulated wiring in PVC Conduit

- Note : 1 For Conductor, Phenolic Laminated sheet's & Wiring accessories Group classification refer Chapter E - 04, E - 05 & E - 07 respectively.
- Note : 2 Increase rate of point wiring for FRLS PVC copper wire by 4.0 % & for using Group A1 wire by 4.0 %
- Note : 3 In Item no. E020100, E020200, E020300 The rates are for flush type PC series accessories , for using semi modular PC series accessories, rate shall be increased 2 % in point wiring rate
- Note : 4 Wiring with items of Group 1 and 2 shall be with all component of Group 1 and 2 respectively , while Group 3 shall have all components of Group 3 except sheet which shall be of Group 2.

#### Approved makes Group Classification

- Item : PVC Conduit IS:9537 P - III
- Group - 1 : AKG, BEC, Precision, Polypack, Shrinath, Polycab, Plaza
- Group - 2 : Prestoplast, Nihlr, Jindal, Kinjal, Sanco, Pressfit, Polyfit, Modi, Bright Star, Richa, Shiva, Bharat plast, Metro
- Group - 3 : Any ISI Marked

Code No.	Description	Unit	Labour Rate	Complete Rate		
				Group - 1	Group - 2	Group - 3
E020100	Wiring of light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make in surface / recessed ISI marked MMS ( IS:9537 P - III ) PVC conduit & it's accessories, round tiles, 18 SWG M.S. box with earth terminal, screwless cage connectors for neutral looping in switch board & false ceiling point, 6 A switch, 3.0 mm thick ISI marked phenolic laminated sheet, zinc plated / brass screws, cup washers, making connections, testing etc. as required.	P. point	40.0	177.0	141.6	120.4
E020101	Short point (up to 3 mtr.)	P. point	50.0	278.0	222.4	189.0
E020102	Medium point (up to 6 mtr.)	P. point	60.0	390.0	312.0	265.2
E020103	Long point (up to 10 mtr..)					

For Shiva Industries  
*(Signature)*  
 Partner