

Sr.No.	Description	Unit	Rate (Rs.)		Ref. Tech. Specs.
			Labour	Composite	
17-1	Painting two or more coats as per manufacturer's instructions with wood preservative paint (solignum and/or creosote or equivalent) of any approved manufacturer in basement and ground floor	Sq.m.	67.65	196.75	17.9
		Sq.ft.	6.30	18.30	
17-2	Painting two coats with coaltar on wood work, plastered, rendered or concrete surface in ground floor or basement.	Sq.m.	90.20	129.00	17.1.17
		Sq.ft.	8.40	12.00	
17-3	Painting with paint mixed at site using ingredients and pigment to produce required texture and shade in two or more coats on wood work over and including the cost of priming coat, surface preparation, rubbing down smooth, knotted, filling cracks, holes and joints in ground floor or	Sq.m.	163.05	335.15	17.1
		Sq.ft.	15.15	31.15	
17-4	Painting with paint mixed at site using ingredients and pigment to produce required texture and shade in two or more coats on plastered, rendered and/or concrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters & other imperfections in ground floor or basement.	Sq.m.	173.90	360.80	17.3
		Sq.ft.	16.15	33.55	
17-5	Painting with paint mixed at site using ingredients and pigment to produce required texture and shade in two or more coats on steel and iron work and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or basement	Sq.m.	152.20	324.90	17.2
		Sq.ft.	14.15	30.20	
17-6	Painting with approved make/brand super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on wood work over and including the cost of priming coat, surface preparation, rubbing down smooth, knotted, filling cracks, holes and joints in ground floor or basement	Sq.m.	163.05	307.65	17.1
		Sq.ft.	15.15	28.60	
17-7	Painting with approved make/brand super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or basement	Sq.m.	152.20	314.35	17.2
		Sq.ft.	14.15	29.20	
17-8	Painting with approved make/brand plastic emulsion paint of approved shade in two or more coats as per manufacturer's instructions on plastered rendered and/or concrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters and other imperfections in ground floor or basement.	Sq.m.	152.20	350.75	17.2
		Sq.ft.	14.15	32.60	
17-9	Painting with approved make/brand Aluminium paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or basement	Sq.m.	141.30	339.60	17.2
		Sq.ft.	13.15	31.55	

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			Labour	Composite	
17-10	Painting with black bituminous or black japan paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or basement.	Sq.m. Sq.ft.	141.30 13.15	216.80 20.15	17.12
17-11	Painting with anti corrosive composition black bitumastic paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or	Sq.m. Sq.ft.	141.30 13.15	262.90 24.45	17.10 17.12
17-12	Painting by spray machine with approved make/brand super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on wood work over and including the cost of priming coat, surface preparation, rubbing down smooth, knotted, filling cracks, holes and joints in ground floor or basement.	Sq.m. Sq.ft.	117.25 10.90	309.00 28.70	17.1 17.2 17.3
17-13	Painting by spray machine with approved make/brand super gloss synthetic enamel paint in two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scales and dust with wire brush in ground floor or basement.	Sq.m. Sq.ft.	111.80 10.40	313.45 29.15	17.2 17.10 17.1.21
17-14	Painting with acid or alkali resisting paint of approved shade and make in two or more coats as per manufacturer's instructions on wood work, plastered rendered and or concrete surface over and including the cost of priming coat, surface preparation, rubbing down smooth, cleaning and rubbing in ground floor or basement	Sq.m. Sq.ft.	163.05 15.15	361.90 33.65	17.3 17.2 17.13
17-15	Applying french or spirit polish of approved make on wood work in ground floor or basement				17.7
a)	One coat	Sq.m. Sq.ft.	278.15 25.85	470.15 43.70	
b)	Two coats	Sq.m. Sq.ft.	340.55 31.65	459.50 42.70	
17-16	Applying two coats of copal varnish on wood work including cleaning in around floor or basement	Sq.m. Sq.ft.	61.10 5.70	131.20 12.20	17.5
17-17	Applying two coats of synthetic clear varnish of an approved manufacturer on wood work including cleaning in ground floor or basement	Sq.m. Sq.ft.	61.10 5.70	136.00 12.65	17.5
17-18	Applying bee wax of an approved make on wood work including cleaning in ground floor or basement	Sq.m. Sq.ft.	166.40 15.45	235.75 21.90	17.6
17-19	Applying approved make/brand aluminium paint in two or more coats as per manufacturer's instructions on pipes including specials over and including the cost of red oxide priming coat, surface preparation, removing dust, scales and dust with wire brush in ground floor or basement				17.10

Sr.No.	Description	Unit	Rate (Rs.)		Ref. Tech. Specs.
			Labour	Composite	
i)	1/2" (15 mm) nominal size of pipe	R.M. R.ft.	9.00 2.75	21.65 6.60	
ii)	3/4" (20 mm) nominal size of pipe	R.M. R.ft.	10.80 3.30	25.95 7.90	
iii)	1" (25 mm) nominal size of pipe	R.M. R.ft.	14.00 4.25	33.60 10.25	
iv)	1-1/4" (32 mm) nominal size of pipe	R.M. R.ft.	17.10 5.20	41.10 12.55	
v)	1-1/2" (40 mm) nominal size of pipe	R.M. R.ft.	20.65 6.30	49.60 15.10	
vi)	2" (50 mm) nominal size of pipe	R.M. R.ft.	25.45 7.75	61.15 18.65	
vii)	2-1/2" (65 mm) nominal size of pipe	R.M. R.ft.	32.10 9.80	77.15 23.50	
viii)	3" (75 mm) nominal size of pipe	R.M. R.ft.	39.10 11.90	94.00 28.65	
ix)	4" (100 mm) nominal size of pipe	R.M. R.ft.	48.40 14.75	116.30 35.45	
x)	5" (125 mm) nominal size of pipe	R.M. R.ft.	59.95 18.25	144.05 43.90	
xi)	6" (150 mm) nominal size of pipe	R.M. R.ft.	71.50 21.80	171.80 52.35	
17-20	Applying red oxide paint in two/three coats as per manufacturer's instructions on steel and iron work including removing rust, scales and dust with wire brush in ground floor or basement.				17.10
a)	Two coats	Sq.m. Sq.ft.	49.60 4.60	128.35 11.95	
b)	Three coats	Sq.m. Sq.ft.	65.55 6.10	184.05 17.10	
17-21	Lettering and figuring of any language on any surface with black Japan paint or similar of approved quality in ground floor or basement				
a)	Upto 2.5" (64 mm) size	Each letter	17.40	18.85	
b)	Above 2.5" (64 mm) upto 6" (150 mm) size	Each letter	26.10	28.40	
c)	Above 6" (150 mm) upto 12" (300 mm) size	Each letter	34.80	39.00	
d)	Above 12" (300 mm) upto 18" (450 mm) size	Each	52.15	61.15	

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			Labour	Composite	
		letter			
	e) Above 18" (450 mm) upto 24" (600 mm) size	Each letter	65.20	81.50	
17-22	Scraping, rubbing and cleaning paints of all sorts, from walls and ceiling including removal of rubbish from the site in ground floor or basement	Sq.m. Sq.ft.	18.20 1.70	90.95 8.45	17.2 17.13
17-23	Removing stains from wood work by scraping on applying any approved chemical including removal of rubbish from the site in ground floor or basement.	Sq.m. Sq.ft.	33.85 3.15	41.50 3.85	17.2 17.1.6
17-24	a) Scraping old paints of all sorts in ground floor or basement with blow lamp from wood, plastered, rendered and/or concrete surface including rubbing, cleaning and removal of rubbish from the site	Sq.m. Sq.ft.	32.60 3.05	47.15 4.40	17.1 17.4 17.13
	b) Preparation of wooden surface for re-painting in ground floor or basement (after old paint has been removed) including rubbing down smooth, filling cracks, holes and	Sq.m. Sq.ft.	26.50 2.45	41.85 3.90	17.1 17.4 17.10
17-25	Scraping old paint of all sorts with blow lamp in ground floor or basement from steel and iron work including rubbing, cleaning and removal of rubbish from the site.	Sq.m. Sq.ft.	16.30 1.50	30.10 2.80	17.1 17.10
17-26	Removing all sorts of varnish and polishes without blow lamp in ground floor or basement from wooden surface including removal of rubbish from the site.	Sq.m. Sq.ft.	10.85 1.00	17.70 1.65	17.1.4 17.4
17-27	Painting old surface with solignum and or creosote paint on wood work in ground floor or basement including cleaning.				17.9
	a) One coat	Sq.m. Sq.ft.	22.55 2.10	61.10 5.70	
	b) Two coats	Sq.m. Sq.ft.	39.45 3.65	103.80 9.65	
17-28	Painting old surface with coaltar on wood work, plastered, rendered and or concrete surface in ground floor or basement including cleaning.				17.9
	a) One coat	Sq.m. Sq.ft.	45.10 4.20	53.30 4.95	
	b) Two coats	Sq.m. Sq.ft.	67.65 6.30	81.55 7.60	
17-29	Painting old surface in ground floor or basement with paint mixed at site using ingredient and pigment to produce required texture and shade on wood work, plastered, rendered and concrete surface including cleaning and sand				17.4
	a) One coat	Sq.m. Sq.ft.	65.20 6.05	119.80 11.15	
	b) Two coats	Sq.m. Sq.ft.	86.95 8.10	197.40 18.35	

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			Labour	Composite	
17-30	Painting old surface in ground floor or basement with paint mixed at site using ingredient and pigment to produce required texture and shade on steel and iron work including cleaning and sand papering the surface				17.1
a)	One coat	Sq.m. Sq.ft.	43.50 4.05	91.35 8.50	
b)	Two coats	Sq.m. Sq.ft.	86.95 8.10	195.90 18.20	
17-31	Painting old surface in ground floor or basement with ICI/Berger or equivalent super gloss synthetic enamel paint on wood work including cleaning and sand papering the				17.1 17.2 17.3 17.4
a)	One coat	Sq.m. Sq.ft.	65.20 6.05	139.19 12.95	
b)	Two coats	Sq.m. Sq.ft.	86.95 8.10	224.38 20.85	
17-32	Painting old surface in ground floor or basement with approved make/brand super gloss synthetic enamel paint on steel and iron work including cleaning and sand papering				17.10
a)	One coat	Sq.m. Sq.ft.	43.50 4.05	112.40 10.45	
b)	Two coats	Sq.m. Sq.ft.	86.95 8.10	211.13 19.60	
17-33	Painting old surface in ground floor or basement with approved make/brand plastic emulsion paint as per manufacturer's instructions on plastered, rendered and concrete surface including cleaning and sand papering the				17.1.17 17.1.20 17.1.19
a)	One coat	Sq.m. Sq.ft.	65.20 6.05	123.55 11.50	
b)	Two coats	Sq.m. Sq.ft.	86.95 8.10	204.70 19.00	
17-34	Painting old surface in ground floor or basement with approved make/brand equivalent aluminium paint on steel and iron work as per manufacturer's instructions including cleaning and sand papering the surface				17.10
a)	One coat	Sq.m. Sq.ft.	43.50 4.05	124.19 11.55	
b)	Two coats	Sq.m. Sq.ft.	86.95 8.10	200.75 18.65	
17-35	Painting old surface in ground floor or basement with black bituminous and/or black japan paint as per manufacturer's instruction on wood and/or steel and iron work including cleaning and sand papering the surface				17.1 17.13
a)	One coat	Sq.m. Sq.ft.	43.50 4.05	88.30 8.20	
b)	Two coats	Sq.m.	65.20	173.65	

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17-36	Painting old surface in ground floor or basement with acid or alkali resisting paint of approved make and shade including cleaning and sand papering.	Sq.ft.	6.05	16.15	17.1 17.13
a)	One coat	Sq.m. Sq.ft.	65.20 6.05	113.65 10.55	
b)	Two coats	Sq.m. Sq.ft.	86.95 8.10	186.70 17.35	
17-37	Varnishing in ground floor or basement with varnish paint of approved make on old surface of wood work including cleaning the surface.				17.2 17.5
a)	One coat	Sq.m. Sq.ft.	65.20 6.05	97.20 9.05	
b)	Two coats	Sq.m. Sq.ft.	86.95 8.10	148.85 13.85	
17-38	Spirit or french polishing of approved make on old surface of wood work including sand papering and cleaning in ground floor or basement				17.2 17.7
a)	One coat	Sq.m. Sq.ft.	105.75 9.85	142.90 13.30	
b)	Two coats	Sq.m. Sq.ft.	179.45 16.70	240.80 22.40	
17-39	Applying copal varnish of an approved make on old surface of wood work including sand papering and cleaning in ground floor or basement.				17.2 17.7
a)	One coat	Sq.m. Sq.ft.	65.20 6.05	91.75 8.55	
b)	Two coats	Sq.m. Sq.ft.	86.95 8.10	141.40 13.15	
17-40	Applying synthetic clear varnish of an approved make on old surface of wood work including sand papering and cleaning in ground floor or basement.				17.7
a)	One coat	Sq.m. Sq.ft.	65.20 6.05	93.95 8.75	
b)	Two coats	Sq.m. Sq.ft.	86.95 8.10	146.00 13.55	
17-41	Applying bee wax polishing on old surface of wood work including sand papering and cleaning in ground floor or basement.	Sq.m. Sq.ft.	124.80 11.60	176.35 16.40	17.6
17-42	Applying approved make/brand aluminium paint in two or more coats as per manufacturer's instructions on old surface of pipes including special sand papering and cleaning in ground floor or basement.				17.10
i)	1/2" (15 mm) nominal size of pipe				

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			Labour	Composite	
a)	One coat	R.M.	0.85	2.75	
		R.ft.	0.10	0.25	
b)	Two coats	R.M.	5.55	12.50	
		R.ft.	0.50	1.15	
ii)	3/4" (20 mm) nominal size of pipe				
a)	One coat	R.M.	1.05	3.30	
		R.ft.	0.10	0.30	
b)	Two coats	R.M.	6.65	14.95	
		R.ft.	0.60	1.40	
iii)	1" (25 mm) nominal size of pipe				
a)	One coat	R.M.	1.35	4.30	
		R.ft.	0.15	0.40	
b)	Two coats	R.M.	8.60	19.40	
		R.ft.	0.80	1.80	
iv)	1-1/4" (32 mm) nominal size of pipe				
a)	One coat	R.M.	1.65	2.75	
		R.ft.	0.15	0.25	
b)	Two coats	R.M.	10.50	23.70	
		R.ft.	1.00	2.20	
v)	1-1/2" (40 mm) nominal size of pipe				
a)	One coat	R.M.	2.00	6.35	
		R.ft.	0.20	0.60	
b)	Two coats	R.M.	12.70	28.60	
		R.ft.	1.20	2.65	
vi)	2" (50 mm) nominal size of pipe				
a)	One coat	R.M.	2.45	7.85	
		R.ft.	0.25	0.75	
b)	Two coats	R.M.	15.65	35.25	
		R.ft.	1.45	3.30	
vii)	2-1/2" (65 mm) nominal size of pipe				
a)	One coat	R.M.	3.10	9.90	
		R.ft.	0.30	0.90	
b)	Two coats	R.M.	19.75	44.50	
		R.ft.	1.85	4.15	
viii)	3" (75 mm) nominal size of pipe				
a)	One coat	R.M.	3.75	12.05	
		R.ft.	0.35	1.10	
b)	Two coats	R.M.	24.05	54.25	
		R.ft.	2.25	5.05	
ix)	4" (100 mm) nominal size of pipe				
a)	One coat	R.M.	4.65	14.90	
		R.ft.	0.45	1.40	
b)	Two coats	R.M.	29.80	67.10	
		R.ft.	2.75	6.25	
x)	5" (125 mm) nominal size of pipe				
a)	One coat	R.M.	5.80	18.45	

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		R.ft.	0.55	1.70	
	b) Two coats	R.M.	36.90	83.10	
		R.ft.	3.45	7.70	
	xi) 6" (150 mm) nominal size of pipe				
	a) One coat	R.M.	6.90	22.00	
		R.ft.	0.65	2.05	
	b) Two coats	R.M.	44.00	99.10	
		R.ft.	4.10	9.20	
17-43	Applying in ground floor or basement one coat with zinc chromate primer on old surface of approved make including sand papering and cleaning the surface.	Sq.m.	43.50	106.15	17.13
		Sq.ft.	4.05	9.85	
17-44	Applying in ground floor or basement one coat with synthetic red or white lead primer on old surface of approved make including sand papering and cleaning the	Sq.m.	43.50	105.20	17.13
		Sq.ft.	4.05	9.80	
17-45	Applying in ground floor or basement one coat with synthetic red oxide primer on old surface of approved make including sand papering and cleaning the surface.	Sq.m.	43.50	105.20	17.13
		Sq.ft.	4.05	9.80	
17-46	Removing in ground floor or basement old paint from brick works including cleaning & removing the rubbish from the site.	Sq.m.	148.85	148.85	17.13
		Sq.ft.	13.85	13.85	
17-47	Extra for respective payable item of ground floor				
	a) For first floor	% Increa	0.10		
	b) For each additional floor above first floor	% Increa	0.08		
17-48	Painting traffic lane 5"(125 mm) wide, with road marking enamel	Rm	59.04	145.96	21.6
		Rft	18.00	44.50	
17-49	Painting traffic lane 5"(125 mm) wide, with road marking enamel wide with reflective chlorinated rubber (CR) paint including glass beads complete in all respects	Rm	86.95	307.00	21.6.2
		Rft	26.51	93.60	
17-50	P/L road marking with T.P (Thermoplastic) reflective paint 5" wide. Complete in all respect.	Rm	78.72	393.60	21.6.3
		Rft	24.22	120.00	