

**GENERAL MATERIAL SPECIFICATIONS FOR BRAND NAMES TO BE USED FOR THE
EXECUTION WORKS**

Sr. No.	Materials	Brands
1	Ordinary Portland Cement	Ambuja, Ultratech, Sanghi, ACC, Kamal, Hathi, Birla Cement, Binani , JK Laxmi, Siddhi, Jaypee
2	White Cement/ Putty	J.K. White, Birla White, Burger
3	Reinforcement Bar	TMT Bars Fe-500 conforming to IS 1786:1985 (reaffirmed 2004) TATA, SAIL, Thermax, Vizag, Jindal, NRE, Electrotherm, Hytuff, Punjab, polad
4	Structural Steel	SAIL, TISCO, ISCO, Vizag, Asian confirming to relevant IS codes
5	ACC Block Bricks	- Surya Shree, Wonder, Magicrete, Buildcon, MAP Product Pvt Ltd. - Good quality bricks confirming relevant I.S.CODES (IS :1077)
6	Teak Wood	Bulsar/ C.P Teak (Second Class specified)
7	Sal Wood	Sal wood [Indian or Imported] First class
8	Kota Stone / Marble / Granite / Jaisalmer Stone	As per approved sample
9	Ceramic Tiles (Coloured)	Bell Ceramics, Somany, Kajaria, Nitco, Cera, Johnson, AGL, Euro, Varmora
10	Vitrified Tiles	Bell Ceramics, Somany, Kajaria, Nitco, Cera, Johnson, AGL, Euro, Varmora, crystal
11	Chequered Cement Tiles / Decorative Tiles	Bell Ceramics, Somany, Kajaria, Nitco, Cera, Johnson, AGL, Euro, Varmora
12	Glazed Tiles	Bell Ceramics, Somany, Kajaria, Nitco, Cera, Johnson, AGL, Euro, Varmora
13	Interlocking paver blocks	As Per Specification and As Per approved sample
14	Plywood Products Commercial BlockBoard Commercial Ply Teak Ply	Greenply, Novopan , Kitply , Century, Anchor, Duro, National wood craft, Alpro, Neolux Laminated, Formica, Decoboard, Sunmica Board/Bhutan, Green Ply, Western India plywood (WIP). M.P., Mysore marine
15	Laminates / Decorative laminates/Sun-mica	Decolam, Greenlam, Merinolam Formica, National laminate, Neoluxe, Decolite, Royal Touch
16	Pre laminated board	Bhutan, Novapan, Eco board, Bakelite Hylem Nepal board, Green board
17	Impregnated Fibre Board	Shalitex by Shalimar Tar Product
18	Flush Doors FRP doors	Century, Green, Kitply, Sitapuri, Kepton, Woodco
19	Aluminium Section	Indal, Hindal, Jindal, Banco, Gujarat Extrusion, Hindalco, Domal

20	All Aluminium Hardware, Fittings	Everite, Garnish, Arches, Kausal, NuliteAlif, Shalimar (Bombay) Singla, Opel, Bolt, Arhish
21	Aluminium Doors, Windows, Partitions Fabricators	As approved by EIC/Consultant
22	Stainless Steel Hardware's Fittings	Kitch, Dorma
23	Glass/Float/Sheet	Saint Gobain, Modi, Hindustan Pilkington , Tata , Asahi.
24	Door Closer / Floor Spring	Godrej / Everite, Opel, Doorking/ Hardwin, Nulite, Hyper, Ezec,
25	Locks	Euro, Godrej, Harrison, Plaza, Golden, Doorset
26	Friction Hinges	Imax, EBCO or equivalent
27	Rolling Shutters	' Standard', 'Swastik', 'Diana', 'Hercules','Sona'
28	Polysulphide Sealant For Expansion JointsAll Windows	Chokesy Chemical, Structure Proofing CoPidilite, GESilicon, Tuffseal
29	Synthetic Enamel Paints / Oil bound distemper	ICI', Nerolac, Berger, Johnson & Nicholson, Asian Paint, Dulux
30	Water Proof Acrylic Paints / Weather proof Acrylic Paints	ICI', Nerolac, Berger, Johnson & Nicholson, Asian Paint, Dulux
31	Plastic Emulsion paint	ICI', Nerolac, Berger, Johnson & Nicholson, Asian Paint, Dulux
32	Dry Distemper / Oil Bound Distemper	ICI', Nerolac, Berger, Johnson & Nicholson, Asian Paint, Dulux
33	Duco Spray Paint	ICI
34	Polyurethane Paint	MRF
35	Water Proofing Compound	' CICO', Fosroc, GE siliconPidilite, MC-Bauchmie, Sika, Farmate
36	Weather Sealent / Silicon sealant / Poly isobutylene sealant	Fosroc, Pidilite, MC-Bauchmie, Wecker789, Dow corning 789
37	Hardeners	'Ironite', 'Ferrok', 'Hardonate'.
38	Wire Mesh	Sterling Enterprises, Trimurti, Welded Mesh
39	Anti-Termite Treatment	Thyodin by Hoechest, Lyntric by Bayer India, Durmet by Cynamid India, Nocil Pyramid with 5 year warranty
40	Polycarbonate Sheet Sets	Lexan, GE
41	M.S. Tubes	TATA, SAIL, Vizag, Jindal, Surya
42	Aluminium Composite Panel	Flexibond-UmiyaFlexifoamPvt. Ltd., Aludecor Lamination Pvt. Ltd., Indobond-ACP Marketing Pvt. Ltd., Eurobond, Ultrabond, Durabuild, Ultra panel
43	Pre coated Sheets	Tata Blue scope, Multicolor steels, Interarch, Kirby, Tiger steel.
44	Lift	OTIS, Mitsubishi, Hitachi, Schindler, Johnson, Kone, Trio

45	Polyester Fibre	Recron 3S, Formate
46	Welding Rod	Advani, Philips, Sunarc, Eshab
47	Construction Chemicals	Fosroc, MC-Bauchmie, Sika, Pidilite, Formate
48	Electrical copper wires (Flexible)	FRLS type polycab, RR Kable, Finolax,L&T,Avocab,Havells
49	Electrical plugs, switches etc.	Anchor, Straco, Havells,L&T, Pointer, Vinay
50	Luminaries	Philli ps, Bajaj, Surya, Havells, Wipro, HPL, Osram, CG
51	Cable	Universal,Finolex, Incab,Torrent, Havells, Avocab, KEI, gloster, Polycab, L&T, RR Kable
52	Armoured cables	Tropodure,Incab , torrent, Finolex, Unistar, Avocab, Havells, Gloster
53	MCB/ELCB/ RCCB/ Distribution switch	Galco, Anchor, Siemens, L&T, ABB, Indokopp, Indoasian, Schneider, Havells, Le Grand
54	Motor starter	L&T, Siemens, Havells, Galco, Alico, BCH, C&S
55	Pump Sets	CRI, Kirlosker, Crompton, Lubi
56	DG sets	Kirlosker, CG, Greenlight, Sudhir, Ashok Leyland
57	ACP Sheet	EUROBOND, FLEXI-BOND, ALUDECOR
58	Valves	Durga,kirloskar,IVC,leader
59	Water tanks	EURO (Zero Bacteria), Syntex, Supertank, RENO

Note :

- 1) If in case of non availability of Specified brand of Material, necessary approval is to be taken from concern authorities/ Chief officer of Kadi nagarpalika (Can be used from R & B approved vendor make list of materials).
- 2) All the Material to be approved and tested as per latest relevant IS, prior to execution the work Material not mentioned in above list should confirm to latest relevant IS revision
- 3) All water conternt related copponents shall be casted in M30 Grade concrete only.

Signature of Contractor

Date:

Chief officer
Kadi Nagarpalika