

RESIDENTIAL COMPLEX FOR HIGH COMMISSION OF INIDA AT ISLAMABAD**FALSE CEILING POINTS**

Sr. No.	POINTS	DECISION
1	Armstrong wooden planks false ceiling can be arranged in Pakistan.	Therefore all items shall remain as per BOQ.
2	All shop drawings to be submitted by contractor for architect's approval	
3	Exact model no. of wooden planks false ceiling	For wooden planks ceiling, Model no. 6693 W1 as marked in the brochure is acceptable. (Model no. 6690 W1 as sent in e-mail is not available and hence cancelled)
4	a. Steel wire rope b. Expanded metal ceilings	a. For steel wire rope, all weight categories shall be consolidated into only one category. b. The model no. 6136 AM as provided in the brochure shall be considered for bids.
5	Suspension system: For suspension (Hanging system) of gypsum Ceiling, allowed to use hanging system of gypsum ceiling approved manufacturers (i.e. ELEPHANT (Thailand) / DFB Gypsum (Pakistan) or Emerald Gypsum (U.A.E.)	The suspension system shall be installed or fixed as per the gypsum ceiling manufacturers own suspension system and requirements.

1. LIST OF APPROVED MANUFACTURERS

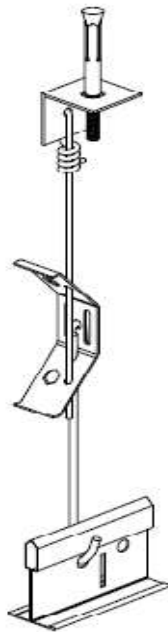
S.N.	DESCRIPTION	MANUFACTURES NAME
1.	Suspension system	Armstrong, Dampa , USG,
2.	Gypsum Board and P.O.P	DFB Gypsum (Pakistan) Emerald Gypsum (U.A.E.) Elephant Gypsum board (Thailand)
3.	Wooden Plank Ceilings	Armstrong, Dampa
4.	Micro Perforated metal Ceiling	Armstrong, Dampa
5.	Paint	Dulux Paints, Berger Paints

2. SPECIFICATION OF STEEL WIRE ROPE M6

1. M6 gauge Anchor fasteners with matching nut and washer for reinforced concrete sockets
2. Vertical hanger made of galvanized steel with a galvanization thickness of 80 g/sq. m and minimum tensile strength of 350 MPa and breaking strength of 1850 Newton.

The number and spacing of the suspension system is to be as per the manufactures recommendations for the system based on the load. The successful contractor will provide a shop drawing certified by their engineer for the approval of the project engineer prior to starting work.

Manufactures Armstrong ,Dampa or equivalent



Equivalent Armstrong system

- 3 The acoustical paint finish to the false ceiling is deleted and replaced as per the table below and Interior schedule.
 - 1 Pop and Gypsum board ceiling to be painted with premium quality Latex emulsion paint as per the technical specifications.
 - a) One coat latex base primer sealer.
 - b) Two coats putty to provide smooth regular surface.

c) Three coats latex emulsion

2 Wet areas

Oil based paint as per the technical specifications & Interior paint schedule

a) One coat primer sealer.

b) Two coats putty to provide smooth regular surface.

c) Three coats oil based paint with good water and moisture resistance.

4 The specifications for the solid wood plank ceilings are as below

Solid wood planks nominal width 75 mm fixed to manufacturer's own suspension system as per the manufacturer's system requirements.

Finish colour – Dark Walnut

The bidder is to include all required accessories and installation costs for the final complete installed ceiling.

Manufacturer - Armstrong Woodworks

Linear Solid Wood panel ceiling or equivalent