

TECHNICAL DATA SHEET



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ITEM REF	NM/MV/20
ITEM NAME	Low cost Affordable Housing
DESCRIPTION	Multistoried housing
FLOORS LEVELS	G
BUA AREA	78.72 sqm

ARCHITECTURAL CHARACTERISTICS

DESCRIPTION	VALUE
DIMENSION	Length
	Width
	Height
	9.6 m
	8.2 m
	3 m
ROOF	Water proofing + 100 mm thk Sandwich panel with rockwool
FLOORING	Porcelain tile 400 mm x 400 mm
EXTERNAL WALLS	Texture paint + 100 mm thk Sandwich panel with rockwool
INTERNAL WALLS	Paint on gypsum board + 100 mm thk Sandwich panel with rockwool
FALSE CEILING	Gypsum board
WINDOW	Aluminum
DOORS	Aluminum
RAILING	Glass railing

STRUCTURAL CHARACTERISTICS

DESCRIPTION	VALUE
STRUCTURAL FRAME	MS 375

MECHANICAL, ELECTRICAL & PLUMBING CHARACTERISTICS

DESCRIPTION	BRAND
DX SPLIT AC SYSTEM	LG
AIR OUTLETS	BETEC CAD
WATER SUPPLY PIPING	RAK THERM
DRAINAGE PIPING SYSTEM	TERRAIN
SANITARY WARES & ACCESSORIES	RAK CERAMICS / CERA
ELECTRICAL SWITCHGEAR SYSTEM	SCHNEIDER
ELECTRICAL FINAL FIXES	LEGRAND