

TECHNICAL SPECIFICATION OF LIGHT STEEL GAUGE

1 BUILDING SYSTEM

Light Gauged Steel Structure

2 EXTERNAL WALL

EXTERIOR WALL CLADDING	12mm Thickness Plain / Plain Fluted Fibercement Sheet
EXTERIOR WALL CLADDING	Vapour Barrier
HEAT AND SOUND INSULATION MATERIALS	80 mm 40 kg/cubic meter density Rockwool Insulation Sheet
FACADE WALL INSIDE COVERING	10 mm Thickness Plain / Plain Fluted Fibercement Sheet
EXTERIOR WALL PAINTING	Hekim Boya Single Layer Exterior Façade Primer Coat Hekim Boya Double Layer Exterior Façade Painting

3 INTERIOR WALL

INTERIOR WALL COVERING	10 mm Thickness Plain / Plain Fluted Fibercement Sheet
	10 mm Thickness Plain / Plain Fluted Fibercement Sheet
HEAT AND SOUND INSULATION MATERIALS	50 mm 40 kg/cubic meter density Rockwool Insulation Sheet
EXTERNAL WALL INTERIOR COATING PAINT	Hekim Boya Satin Plaster Hekim Boya Single Layer Interior Façade Primer Coat Hekim Boya Double Layer Interior Façade Painting

4 INTERIOR CEILING

CEILING OF DRY AREAS	60*60 Auminium False Ceiling
CEILING OF WET AREAS	60*60 Auminium False Ceiling
EXTERNAL WALL INTERIOR COATING PAINT	Hekim Boya Satin Plaster Hekim Boya Single Layer Interior Façade Primer Coat Hekim Boya Double Layer Interior Façade Painting

5 MEZZANINE

MEZZANINE BEARING MATERIAL	16 mm Fibercement
INSULATION MATERIALS	80 mm 14 kg/cubic meter density Glasswool Insulation Sheet
SCREED AT WET AREAS	5 cm Screed at wet areas
WATER INSULATION AT WET AREAS	3 mm Double Membrane

6 DON'T WALK ON THE TERRACE ROOF CLADDING

ROOF CLADDING	50 mm Sandwich Panel With Filling EPS
INSULATION MATERIALS	3 mm Bitumen Membrane 11mm OSB 3 80+80 mm 14 kg/cubic meter density Glasswool Insulation Sheet

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6 WALK ON THE TERRACE ROOF CLADDING	
ROOF CLADDING	3 mm Bitumen Membrane (Red / Green)
INSULATION MATERIALS	3 mm Bitumen Membrane 22 mm OSB 3 80+80 mm 14 kg/cubic meter density Glasswool Insulation Sheet
7 DOORS	
EXTERIOR DOORS	WHITE COLOUR OF STEEL DOOR
INTERIOR DOORS	WHITE CLOUR OF HALF GLAZED ALUMINIUM DOOR
WET AREA DOORS	WHITE CLOUR OF ALUMINIUM DOOR
8 WINDOWS / GLASS	
WINDOWS / GLASS	White PVC Window 4+12+4 Double Glass (DOUBLE SIDE OPENING)
WINDOW FRAME	150*2500*16 mm Hekim Board Window Frame
WINDOW SILL	20 mm Hekim Board Windowsill
9 WET CORE EQUIPMENTS / VİTRİFİYE ELEMANLARI	
WET CORE EQUIPMENTS	Closet, Closet Cover and Flushing Wash Basin 80x80 Shower Tray and Shower Curtain
KITCHEN	Kitchen Cabinet Sink
10 ELECTRICAL INSTALLATION	
ELECTRICAL INSTALLATION	Illumination (BR Ttype) Lighting Fixtures Air Conditioning (Excluding Air Conditioners) Switches and Power Sockets Distribution Board
11 MECHANICAL INSTALLATION	
PLUMBING	Plumbing
12 STAIRS / RAILING	
STAIRS COATING	16 mm Fibercement
STAIRCASE AND BALCONY BALUSTRADE	Aluminium
13 GUTTER AND DOWNPIPE	
Gutter and Downpipe	Painted Galvanized Steel Sheet Gutter and Downpipe

**This specification is prepared for information.*