

	ATC NO	99181102.HT Des	ITEM	Construction Design
	OEM NO.	TH Decoration Design	Application	HT Decoration Design (Decoration Design, Elevation,Floor Plan,Electric Plan)
	Manufacturer MFG/Trader Name			
	ATC NO	99182000	ITEM	cement mortar
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Floor Engineering, 2cm thick cement mortar floor
	Manufacturer MFG/Trader Name	1.1.1		
	ATC NO	99182001	ITEM	cement mortar
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Floor Engineering, Cement mortar floor, every 0.5cm thickness adjustment
	Manufacturer MFG/Trader Name	1.1.1		
	ATC NO	99182002	ITEM	Floor installation
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Floor Engineering, Floor installation
	Manufacturer MFG/Trader Name	1.1.1		
	ATC NO	99182003	ITEM	Polypropylene waterproofing for floors
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Floor Engineering, Polypropylene waterproofing for floors
	Manufacturer MFG/Trader Name	1.1.1		
	ATC NO	99182004	ITEM	Floor tiles
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Floor Engineering, Floor tiles within 600x1200mm
	Manufacturer MFG/Trader Name	1.1.1		
	ATC NO	99182005	ITEM	Floor tiles
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Floor Engineering, Floor tiles within 200x1200mm
	Manufacturer MFG/Trader Name	1.1.1		
	ATC NO	99182006	ITEM	Tile grouting
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Floor Engineering, Tile grouting
	Manufacturer MFG/Trader Name	1.1.1		
	ATC NO	99182007	ITEM	Suspended ceiling
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Ceiling Engineering, Suspended ceiling 12mm gypsum board
	Manufacturer MFG/Trader Name	1.1.2		
	ATC NO	99182008	ITEM	Suspended ceiling
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Ceiling Engineering, Suspended ceiling 12mm waterproof gypsum board
	Manufacturer MFG/Trader Name	1.1.2		
	ATC NO	99182009	ITEM	Ceiling latex paint
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Ceiling Engineering, Ceiling latex paint
	Manufacturer MFG/Trader Name	1.1.2		

	ATC NO	99182010	ITEM	Ceiling latex paint
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Ceiling Engineering, Waterproof ceiling latex paint
	Art MFG/Trader N	1.1.2		
	ATC NO	99182011	ITEM	Suspended ceiling side panel
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Ceiling Engineering, Suspended ceiling side panel
	Art MFG/Trader N			
	ATC NO	99182012	ITEM	Curtain box fabrication and installation
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Ceiling Engineering, Curtain box fabrication and installation 200200mm
	Art MFG/Trader N	1.1.2		
	ATC NO	99182013	ITEM	Curtain box fabrication and installation
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Ceiling Engineering, Curtain box fabrication and installation 300150mm
	Art MFG/Trader N	1.1.2		
	ATC NO	99182014	ITEM	Ceiling access panel
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Ceiling Engineering, Ceiling access panel
	Art MFG/Trader N	1.1.2		
	ATC NO	99182015	ITEM	Marble single edge polishing
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Wall Engineering, Marble single edge polishing
	Art MFG/Trader N	1.1.3		
	ATC NO	99182016	ITEM	Wall coating waterproofing
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Wall Engineering, Wall coating waterproofing
	Art MFG/Trader N	1.1.3		
	ATC NO	99182017	ITEM	SPC wall panel installation
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Wall Engineering, SPC wall panel installation
	Art MFG/Trader N	1.1.3		
	ATC NO	99182018	ITEM	Wood-plastic panel installation
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Wall Engineering, Wood-plastic panel installation
	Art MFG/Trader N	1.1.3		
	ATC NO	99182019	ITEM	textile wall covering
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Wall Engineering, Wall fabric
	Art MFG/Trader N	1.1.3		
	ATC NO	99182020	ITEM	Aluminum alloy decorative line
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Wall Engineering, Aluminum alloy decorative line
	Art MFG/Trader N	1.1.3		

	ATC NO	99182021	ITEM	Wall light trough
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Wall Engineering, Wall light trough
	Art MFG/Trader N	1.1.3		
	ATC NO	99182022	ITEM	Gray marble windowsill
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Wall Engineering, Gray marble windowsill
	Art MFG/Trader N	1.1.3		
	ATC NO	99182023	ITEM	PVC skirting board
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Wall Engineering, PVC skirting board within 100mm
	Art MFG/Trader N	1.1.3		
	ATC NO	99182024	ITEM	Door/window frame single-layer base
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Wall Engineering, Door/window frame single-layer base
	Art MFG/Trader N	1.1.3		
	ATC NO	99182025	ITEM	Mechanical drilling
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Mechanical drilling (concrete floor/wall diamond drilling)
	Art MFG/Trader N	1.1.4		
	ATC NO	99182026	ITEM	Mechanical hole patching
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Mechanical hole patching (concrete floor/wall hole repair)
	Art MFG/Trader N	1.1.4		
	ATC NO	99182027	ITEM	DN20 threaded valve
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, DN20 threaded valve
	Art MFG/Trader N	1.1.4		
	ATC NO	99182028	ITEM	PPr pipe water supply pipe
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, PPr pipe De20 water supply pipe
	Art MFG/Trader N	1.1.4		
	ATC NO	99182029	ITEM	PPr pipe water supply pipe
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, PPr pipe De25 water supply pipe
	Art MFG/Trader N	1.1.4		
	ATC NO	99182030	ITEM	PPr pipe water supply pipe
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, PPr pipe De20 hot water supply pipe
	Art MFG/Trader N	1.1.4		
	ATC NO	99182031	ITEM	PPr pipe water supply pipe
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, PPr pipe De25 hot water supply pipe
	Art MFG/Trader N	1.1.4		

	ATC NO	99182032	ITEM	PVC pipe drain pipe
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, PPVC pipe DE50 drain pipe
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182033	ITEM	PVC pipe drain pipe
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, PVC pipe DE75 drain pipe
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182034	ITEM	PVC pipe drain pipe
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, PVC pipe DE110 drain pipe
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182035	ITEM	Rubber-plastic insulation
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Rubber-plastic insulation
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182036	ITEM	Brick grooving
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Brick grooving
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182037	ITEM	Suspended distribution box
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Suspended distribution box
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182038	ITEM	Guest room equipotential terminal box (LEB)
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Guest room equipotential terminal box (LEB)
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182039	ITEM	Flame-retardant wire
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Flame-retardant wire WDZ-BYJ-2.5mm2
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182040	ITEM	Flame-retardant wire
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Flame-retardant wire WDZ-BYJ-4mm2
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182041	ITEM	Thin-wall galvanized electrical conduit
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Thin-wall galvanized electrical conduit dn20
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182042	ITEM	Rigid light strip
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Rigid light strip
	Manufacturer MFG/Trader Name	1.1.4		

	ATC NO	99182043	ITEM	soft led strip
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Flexible light strip
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182044	ITEM	Night light
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Night light
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182045	ITEM	Fluorescent lamp
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Fluorescent lamp
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182046	ITEM	socket
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Socket
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182047	ITEM	socket
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Air conditioning socket
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182048	ITEM	switch socket
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, Switch socket assembly
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182049	ITEM	DN20 threaded valve
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Plumbing & Electrical, DN20 angle valve
	Manufacturer MFG/Trader Name	1.1.4		
	ATC NO	99182050	ITEM	Toilet
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Sanitary Ware, Toilet (smart toilet)
	Manufacturer MFG/Trader Name	1.1.9		
	ATC NO	99182051	ITEM	Shower
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Sanitary Ware, Shower
	Manufacturer MFG/Trader Name	1.1.9		
	ATC NO	99182052	ITEM	Faucet
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Sanitary Ware, Faucet
	Manufacturer MFG/Trader Name	1.1.9		
	ATC NO	99182053	ITEM	Wash basin
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Sanitary Ware, Wash basin
	Manufacturer MFG/Trader Name	1.1.9		

	ATC NO	99182054	ITEM	Floor drain
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Sanitary Ware, Floor drain
	Manufacturer MFG/Trader Name	1.1.9		
	ATC NO	99182055	ITEM	Towel rack installation
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Hardware Accessories, Towel rack installation
	Manufacturer MFG/Trader Name	1.1.10		
	ATC NO	99182056	ITEM	Tissue holder installation
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Hardware Accessories, Tissue holder installation
	Manufacturer MFG/Trader Name	1.1.10		
	ATC NO	99182057	ITEM	Clothesline installation
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Hardware Accessories, Clothesline installation
	Manufacturer MFG/Trader Name	1.1.10		
	ATC NO	99182058	ITEM	Clothes hook installation
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Hardware Accessories, Clothes hook installation
	Manufacturer MFG/Trader Name	1.1.10		
	ATC NO	99182059	ITEM	Brick grooving
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Weak Current , Brick grooving
	Manufacturer MFG/Trader Name	1.1.13		
	ATC NO	99182060	ITEM	Thin-wall galvanized electrical conduit
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Weak Current , Thin-wall galvanized electrical conduit dn20
	Manufacturer MFG/Trader Name	1.1.13		
	ATC NO	99182061	ITEM	Wiring and point debugging
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Weak Current , Wiring and point debugging
	Manufacturer MFG/Trader Name	1.1.13		
	ATC NO	99182062	ITEM	Gray aerated block wall
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Walls , Gray aerated block wall, 10cm thick, commercial mortar
	Manufacturer MFG/Trader Name	1.1.14		
	ATC NO	99182063	ITEM	Gray aerated block wall
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Walls , Gray aerated block wall, 20cm thick, commercial mortar
	Manufacturer MFG/Trader Name	1.1.14		
	ATC NO	99182064	ITEM	Interface agent
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Walls , Interface agent
	Manufacturer MFG/Trader Name	1.1.14		

	ATC NO	99182065	ITEM	Wall general plastering
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Walls , Wall general plastering
	Manufacturer MFG/Trader Name	1.1.14		
	ATC NO	99182066	ITEM	Wall, column surface nail (hang) wire mesh
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Walls , Wall, column surface nail (hang) wire mesh
	Manufacturer MFG/Trader Name	1.1.14		
	ATC NO	99182067	ITEM	Wall masonry inner ring ground beam excess supplement
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Walls , Wall masonry inner ring ground beam excess supplement
	Manufacturer MFG/Trader Name	1.1.14		
	ATC NO	99182068	ITEM	Wall masonry inner lintel excess supplement
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Walls , Wall masonry inner lintel excess supplement
	Manufacturer MFG/Trader Name	1.1.14		
	ATC NO	99182069	ITEM	Wall masonry inner lintel excess supplement
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Small Appliances , Hair dryer installation
	Manufacturer MFG/Trader Name	1.1.19		
	ATC NO	99182070	ITEM	Wall masonry inner lintel excess supplement
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Small Appliances , PVC pipe DE50 drainage pipe
	Manufacturer MFG/Trader Name	1.1.23		
	ATC NO	99182071	ITEM	Air conditioner installation
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Small Appliances , Air conditioner installation
	Manufacturer MFG/Trader Name	1.1.23		
	ATC NO	99182072	ITEM	Exhaust fan
	OEM NO.	Hanting 4.0 room construction	Application	Guest Room - Small Appliances , Exhaust fan
	Manufacturer MFG/Trader Name	1.1.23		