

Zackea Specification in BOQ format for (Zackea-Mono)

item	Description	Unit	Quantity	Rate (RM)	Amount (RM)
	Section No 1.23 <u>FLOOR FINISHES</u>				
	<u>PRELIMINARIES</u>				
A	Mobilization of equipment & machinery	L/S			
	FOR ELEVATED SLABS or CAR PARK				
	<u>FLAT FLOOR FINISHING</u>				
	To supply labour, laser screed machine, ride-on trowel and flat floor equipment to construct category "Flat" Floor System:- Specific Overall Value FF30, Minimum Local Value FF20 as per ASTM E-1155M (rough equivalent ± tolerance under 3 meter straightedge). Floor to be power-trowelled to achieve a " Burnished " (smooth and shiny) finished and cure with one coat of " ZACKCURE " curing compound. (Gradient to be specified).				
B	First Floor	M2			
	FOR SLABS ON GROUND				
	<u>FLAT FLOOR FINISHING</u>				
	To supply labour, laser screed machine, ride-on trowel and flat floor equipment to construct category "Flat" Floor System:- Specific Overall Value FF30 FL20, Minimum Local Value FF20 FL15 as per ASTM E-1155M (rough equivalent ±5mm tolerance under 3 meter straightedge). Floor to be power-trowelled to achieve a " Burnished " (smooth and shiny) finished and cure with one coat of " ZACKCURE " curing compound. (Gradient to be specified).				
C	Ground Floor	M2			
	<u>FLOOR HARDENER</u>				
	Powerfloat surface of unset concrete with " ZACKHARD " dry-shake hardener (Natural Colour) at the rate of 4kg/m2 laid monolithically according to the manufacturer's instructions.				
D	Ground Floor	M2			
E	First Floor	M2			
	<u>CONCRETE DENSIFIER</u>				
	To supply and apply one coat of liquid lithium-based hardener " HARDEN X " to harden and densify the floor surface for dust free and better abrasion resistance.				
F	Ground Floor	M2			
G	First Floor	M2			
	TOTAL PROVISIONAL CONTRACT SUM :-				

Zackea Specification in BOQ format for (Zackea-Slim Topping)

item	Description	Unit	Quantity	Rate (RM)	Amount (RM)
	Section No 2.34 <u>FLOOR FINISHES</u>				
	<u>PRELIMINARIES</u>				
A	Mobilization of equipment & machinery	L/S			
	<u>FLAT FLOOR FINISHING</u>				
	To carry out surface preparation, install side formwork and apply one coat of bonding agent "ZACKBOND", construct floor topping system "ZACKEA-SLIM" 20-50mm thick micro concrete at grade 30 chipping mix, screed with laser screed machine to achieve floor tolerance FF30 FL20 as per ASTM E-1155M standard, rough equivalent to ±5mm tolerance over 3m straight edge. Broadcast light grey non-metallic coloured dry shake floor hardener "ZACKHARD" with dosage of 5 kg/m ² laid monolithically onto fresh microconcrete to be mechanically floated and trowelled to burnished finish and treat with 1 coat of penetrating liquid lithium concrete densifier "HARDEN X".				
B		M2			
C		M2			
	TOTAL PROVISIONAL CONTRACT SUM :-				

Zackea Specification in BOQ format for ZPS (Zack Polymer Screed)

item	Description	Unit	Quantity	Rate (RM)	Amount (RM)
	<u>Section No 3.45</u> <u>FLOOR FINISHES</u>				
	<u>PRELIMINARIES</u>				
A	Mobilization of equipment & machinery	L/S			
	<u>FLOOR FINISHING</u>				
	To supply and lay 5-10 mm multi-layered polymeric modified cementitious based overlayment screed from Zacklim Flat Floor Specialist including labour, surface preparation with one coat of " ZACKBOND " bonding agent and tools to construct floor to FF30, rough equivalence to ±5mm tolerance under 3 meter straightedge. Floor finish to be included with one coat of liquid concrete densifier " HARDEN X " to seal and harden the floor surface for dust-free & better abrasion resistance.				
B		M2			
C		M2			
TOTAL PROVISIONAL CONTRACT SUM :-					

Zackea Specification in BOQ format for (Harden X)

item	Description	Unit	Quantity	Rate (RM)	Amount (RM)
	<u>Section No 4.56</u> <u>FLOOR FINISHES</u>				
	<u>PRELIMINARIES</u>				
A	Mobilization of equipment & machinery	L/S			
	<u>FLOOR FINISHING</u>				
	To do surface preparation by cleaning the floor surface for dust free including liquid hardener " HARDEN X " to seal and harden the floor for low sheen and better abrasion resistance.				
B		M2			
C		M2			
D		M2			
TOTAL PROVISIONAL CONTRACT SUM :-					