

- Bonding coats
- Cement Renders / Plasters
- Pigmented renders
- Gypsum plasters
- Masonry mortars
- Floor screeds
- Concrete repair mortars
- Non shrink grouts



**Cement Plaster** 



**Pigmented Render** 



**Gypsum Plaster** 



**Masonry Mortar** 

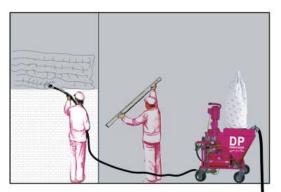


**Concrete Repair Mortar** 

www.dubaiplaster.com









### **DUBAI PLASTER DRY MIX L.L.C**

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# Company profile

To meet the growing demand of dry mix mortars for faster and massive construction work, **Dubai Plaster (DP)** has come out with a wide range of machine applied plasters/renders and other mortars for the building construction industry. Cement, lime and gypsum based dry mix mortars of **Dubai Plaster** are manufactured with the latest state of the art technology production process. **DP** products are available in bulk (silo) and bags.

**DP** silo and machine processing system offers the time and quality advantage, which helps to guarantee the competitive edge of its users in the long run. Dry mix mortar and plaster/render in silo are much more rational than material in bags. DP offers building site silos in various sizes. They are delivered to the site and filled with the required product. Dry mix plaster/mortar can be conveyed with the help of pneumatic pumping system to the location of application. DP offers the PFT G4 Plastering Machines for continuous mixing of dry mortar with water and spraying the wet mortar on walls/ceilings. For high rise buildings there are Relay Stations to further boost the dry mortar up to the required height. For a consistent quality of wet mix of screed and masonry mortar horizontal Screw Mixers are available. Pneumatic transport of dry mortar saves a lot of manual operations and allows a continuous work at site.

The application of plaster and other mortars becomes faster, accurate and easier when applied with machines. To ensure the correct application of dry mix products and operation of various types of machines, **DP** provides job site training to the masons.



Dubai Plaster offers the following dry mix products for a wide range of applications.

- Cement, lime plasters/renders
- Coloured decorative renders
- Masonry mortars
- Screeds
- Concrete repair mortars and grouts.
   All dry mix mortars are designed strictly in accordance with BS, ASTM and DIN specifications.

DP silo and machine processing system of dry mortars offers the following advantages over the conventional mortars and methods of their application.





- The most modern and reliable dry mix mortars and application tools available at the construction site.
- Consistent quality of material.
- Saving in overhead cost and time. "Saving in a number of manual operations.
- Clean building sites.
- Early removal of scaffolding.
- No additional machinery and manpower required.
- No loss of material due to spillage, theft or weather condition.
- Less physical stress for workers resulting into more output
- Less space required for material.

# DUBAI PLASTER PRODUCT LIST

Products	Benefits	Packing	Approx. Coverage [per ton ]
Bonding coat  DP 100	Bonding coat for normal concrete surface in lieu of hacking. Provides rough textured surface for plastering Applied in 2-4 mm thickness	50kg Bags	430m² @ 2mm thickness
Bonding coat  DP 120	Bonding coat for densified concrete surface     Provides rough textured surface for plastering     Applied in 2-4 mm thickness	50kg Bags	430m² @ 2mm thickness
Bonding coat DP 140	Bonding coat for ultra smooth concrete surface. Provides rough textured surface for plastering Applied in 2-4 mm thickness	50kg Bags	430m² @ 2mm thickness
Cement Render/plaster  DP 200	Plaster/render for normal concrete blocks and concrete background. Applied by machine as well as by hand Excellent workability Thickness 10-25 mm in single coat	DP 12-20 m³ 50kg Silo Bags	42m <sup>2</sup> @ 15mm thickness
Plaster/Render for AAC/Concrete Blocks DP 210	Plaster/render for AAC/concrete blocks Sultable for all types of masonry backgrounds Strength compatible with AAC blocks Thickness 15-25mm in two coats	DP 12-20 m³ 50kg Silo Bags	42m² @ 15mm thickness
Light weight cement plaster DP 220	Light weight plaster     Suitable for all masonry and concrete surfaces     More yield and coverage     15-25 mm thick in single coat	DP 12-20 m² 30kg Silo Bags	50m <sup>2</sup> @ 15mm thickness
Cement plaster  DP 230	High strength render for plinth High strength - 10N/mm² Minimum 20 mm thick render Hand/machine applied	DP 12-20 m³ 50kg Silo Bags	30m² @ 20mm thickness
High strength plaster  DP 240	High strength >15N/mm²     15-50 mm thickness     Suitable for landscaping	50kg Silo Bags	37m² @ 15mm thickness
Finishing plaster  DP 250	4-6 mm thickness     Suitable for concrete celling     Suitable for finishing coat on rough plaster	DP 12-20 m³ 50kg Silo Bags	162m² @ 4mm thickness
Pigmented render	Variety of stable light colour shades Ideal for masonry and concrete surfaces Its-25 mm double coat render Excellent landscape and heritage finish	DP 12-20 m³ 50kg Silo Bags	42m² @ 15mm thickness
Textured render DP 310	Variety of light shades     Many texture finishes     Suitable for masonry and concrete surfaces     15 - 25 mm double coat render	DP 12-20 m³ 50kg Silo Bags	35m² @ 15mm thickness
Rock plaster DP 320	High strength > 15N/mm² Variety of light shades Landscape and heritage finish 15-50 mm thickness	DP 12-20 m <sup>3</sup> 50kg Silo Bags	38m² @ 15mm thickness
Gypsum plaster - Standard  DP 400	Plaster for internal walls and ceilings One coat application in 12-25 mm No water curing Provides cooling effect Thickness 10-25 mm in single coat	12-20 m² 25kg Silo Bags	58m² @ 12mm thickness

Products	Benefits	Packing	Approx. Coverage [per ton ]
Gypsum plaster - Thin coat  DP 410	Thin coat finishing plaster No water curing Applied on concrete and all types of plaster Machine/hand applied	DP 12-20 m <sup>3</sup> 25kg Silo Bags	208m² @ 4mm thickness
Masonry mortar for concrete blocks  DP 500	Masonry mortar for laying/ fixing concrete blocks     Excellent workability     Optimum strength grade	DP 12-20 m³ 50kg Silio Bags	Yield 560 ltr/fon
Adhesive mortar for AAC Blocks  DP 510	Thin bed adhesive mortar for fixing AAC light weight blocks 3-5 mm thick Excellent adhesion on smooth and porous AAC blocks.	DP 12-20 m² 50kg Sillo Bags	Yield 610 ltr/fon
Bedding Mortar DP 540	Bedding mortar for rough and irregular concrete base     Suitable for 20 - 100 mm thickness     Easy compacting mortar     Strength 10 N/mm²	DP 12-20 m <sup>1</sup> 50kg Silo Bags	Yield 540 ltr/ton
Tile Adhesive High Bond DP 552	Medium flexibility and anti slip properties     Suitable for interior and exterior application     Suitable for wide range of ceramic tiles	50kg Bags	Yield 685 ltr/ton
Tile Adhesive Flexi Bond DP 554	High Flexibility and anti slip properties     Suitable for interior and exterior application     Suitable for all types of ceramic and porcelain tiles	50kg Bags	Yield 670 ltr/ton
Ploor Screed	For 20-100 mm thick screed     Self compacting     Excellent processing properties     Strength 15 - 40 N/mm²	DP 12-20 m <sup>1</sup> 50kg Sillo Bags	Yield 530 ltr/ton
Concrete Repair Mortar DP 700	For cosmetic repairs of concrete and masonry     Strength 2DN/mm³     Shrinkage compensated mortar	50kg Bags	Yield 620 ltr/fon
Concrete Repair Mortar  DP 710	Strength 40N/mm <sup>2</sup> For concrete and masonry repairs Shrinkage compensated mortar	50kg Bogs	Yield 530 ltr/ton
Non shrink grout  DP 800	Pourable thick grout for machine foundation     Strength 40N/mm²     Very low shrinkage	DP 12-20 m <sup>3</sup> 50kg Silo Bogs	Yield 510 litre/ton
Non shrink grout  DP 810	Pourable thick grout for machine foundation Strength 70N/mm² Very low shrinkage	DP 12-20 m² 50kg Silo Bags	Yield 510 litre/ton

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## **DUBAI PLASTER PRODUCT DISCRIPTION**



### **Bonding** coat

Cement based dry mix bonding compound consisting of OPC, quality enhancing additives and processed mineral aggregates. Applied on concrete surface to achieve mechanical key for plastering.



#### Coloured render

Pigmented premixed render consisting of white Portland cement, hydrated lime, Inorganic pigments, quality enhancing additives and processed marble aggregates. Applied with machine on masonry and concrete background.



#### Adhesive mortar for AAC blocks

Premixed thin bed adhesive
mortar consisting of OPC,
hydrated lime, quality enhancing additives
and processed mineral aggregates
Applied with combing trowel
to fix AAC blocks.



#### Masonry mortar

Premixed masonry mortar consisting of OPC, hydrated lime, quality enhancing additives and processed mineral aggregates. Applied with trowel to fix normal concrete blocks.



#### Floor screed

Dry mix screed for rough and uneven concrete floors. Consists of OPC, quality enhancing additives and mineral aggregates.



#### Render/Plaster

Dry mix plaster/render consisting of OPC, hydrated lime, quality enhancing additives and processed mineral aggregates. Applied with machine on concrete blocks and concrete background on interiors and exterior walls.



#### Gypsum Plaster

Dry premixed plaster, consisting of hemi-hydrated gypsum, hydrated lime, quality enhancing additives and processed mineral aggregates. Applied with machine on interior walls and ceilings.





#### Concrete repair mortar

Dry mix mortar for concrete and masonry repairs, Consists of OPC, hydrated lime, quality enhancing additives and mineral aggregates. Suitable for up to 10 mm thick repair.



#### Non shrink grout

Shrinkage compensated grout for fixing machine foundation and other similar type of application. Consists of OPC, quality enhancing additives and mineral aggregates.

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