

**Project:**  
Presidential Palace

**Location:**  
Abu Dhabi, UAE

**Project completed:**  
2015

**Owner/s:**  
Presidential Affairs

**Applicator:**  
Mosart Marble and  
Mosaic International

**Designer/Engineer:**  
ICON

**Market sector:**  
Office building

**Products used:**  
MasterSeal® 470  
MasterTile® 30  
MasterTile® A 200  
MasterTile® FLX 24  
MasterTile® 530  
MasterTop® 500  
MasterTop® 518  
MasterTop® 548

**Total application area:**  
250,000 m<sup>2</sup>

## Presidential Palace, Abu Dhabi, UAE

### Total Package Tiling Solutions fit for Royalty



#### The background

The new Presidential Palace in Abu Dhabi will take its place as a prominent statement of pride and a symbol of leadership within the UAE and the GCC. The Palace will house the offices of The President His Highness Sheikh Khalifa bin Zayed Al Nahyan, The Vice President His Highness Sheikh Mohammed bin Rashid Al Maktoum and The Crown Prince His Highness Sheikh Mohammed bin Zayed Al Nahyan, the parliament, and other related buildings.

#### The challenge

- Tight schedule - 250,000 m<sup>2</sup> to be completed within 6 months.
- High temperatures & rapid drying of products for external areas.
- Matching the correct mix design & supervising the screed application.

#### Contact:

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# Presidential Palace, Abu Dhabi, UAE

## Total Package Tiling Solutions fit for Royalty



### Our solution

Master Builders Solutions proposed MasterTop® 518 screed to match the specification requirements and meet the fast track application program that would not be achievable with a standard sand and cement mix. MasterTop® 548 was also used for areas that were not reachable by the screed pump. A specialized screed applicator was introduced by Master Builders Solutions to reduce application issues and thereby reduce project completion delays.

Master Builders Solutions also provided solutions for the interior natural stone tiling and exterior natural stone paving requirements.

### The customer's benefit

- Being able to comply with complicated specifications.
- Completing the hardscape package on time utilizing Master Builders Solutions' rapid setting, modified screed.
- Providing a single manufacturer solution including screed, adhesive and grout.

### Projects facts at a glance

- Master Builders Solutions provided comprehensive technical advice and economical solutions to achieve the required performance.
- Excellent support and guidance from Master Builders Solutions' Technical Services team, including on-site training and periodic quality assessments to ensure application was being carried out correctly.
- Meeting the project deadlines through night shift presence and conducting continuous laboratory tests by Master Builders Solutions' research and development team.

### Master Builders Solutions

The Master Builders Solutions brand brings all of expertise together to create chemical solutions for new construction, maintenance, repair and renovation of structures. Master Builders Solutions is built on the experience gained from more than a century in the construction industry.

The know-how and experience of a global community of construction experts form the core of Master Builders Solutions. We combine the right elements from our portfolio to solve specific construction challenges. We collaborate across areas of expertise and regions and draw on the experience gained from countless construction projects worldwide. We at Master Builders Solutions leverage global technologies, as well as our in-depth knowledge of local building needs, to develop innovations that help make more successful and drive sustainable construction.

Further information is available at:  
[www.master-builders-solutions.com/en-ae](http://www.master-builders-solutions.com/en-ae)