

WHITE CEMENT APPLICATION IN DRY MIX MORTAR

ASIA PACIFIC REGION

Preface

The growth of dry mix mortar within Asia Pacific region has set a new pace to satisfy aesthetic standards determined by planners and architects for today's buildings and residential projects. Dry mix mortar is used in a comprehensive range of applications especially for decorative purpose when aesthetic appeal is a precedence besides its functionality objectives.

In tandem with the increased expectation from today's architectural finishes for both vertical and horizontal surfaces, Aalborg White[®] cement has played an important role yet exciting material to make dry mix mortar possible to serve both aesthetic and functionality purpose for visionary quality buildings. Thanks to the chemical purity, high reflective index and high strength possessed by Aalborg White[®] cement which is an important component to achieve the state of equilibrium in the decorative dry mix mortar formulation.

Unique solutions with Aalborg White[®] cement in dry mix mortar to exploit architectural possibilities are possible for countless applications within Asia Pacific region such as Plaster & Skim coat, Tile Grout and Adhesive, Cementitous Waterproofing Slurry Coating, Brick Masonry Mortar and Artisan Premix. It is no doubt that new range of dry mix mortar with special features and characteristics will come on stream to meet tomorrow's building architectural and again Aalborg White[®] cement is the right place to start since it has proven in the past, present and will continue as the building material for the future.



Plaster & Skim Coat

 White cementitious dry mix for internal plastering, external rendering and wall skimming enabled by Aalborg White[®] is not only formulated to achieve functional value but at the same time also to accomplish aesthetic value to the wall.







 All the ingredients are pre-mixed and packed in the factory to ensure consistent mix proportion and it comes in various type of packaging and product classification to meet diverse market needs to achieve countless possibilities for architectural requirement. Selection of dry mix depends on number of factors which inclusive of the required thickness of plaster/skim, degree of rainwater exposure, level of surface smoothness when it is applied onto the concrete, wall or soffit.





Tile Grout and Adhesive





- Giving a character to cementitious grouts for realizing spectacular setting for vertical and horizontal surfaces with tiles, granite or marble is make possible with Aalborg White[®] as a main binder in the vast range of cementitious grouts formulation.
- Aalborg White[®] allows the flexibility to create truly stunning wide range of colours yet a long-lasting finish.
- White cementitious adhesive is also likewise important in giving a consistent shading when exposed to light for white or light colour marble installation. To achieve high whiteness and yet strong adhesive, Aalborg White[®] again is an excellent material as a main binder in the cementitious adhesive formulation.



Cementitious Waterproofing Slurry Coating

 Made from Aalborg White[®], white waterproofing slurry coating is not only serving the main function of waterproof the concrete and masonry substrate, but it also has high visibility to stand out from grey concrete substrate.



- This will eliminate the possibility of poorly lit corners. Inspection is made easy due to the good contrast of the white coating from grey concrete substrate. Any missed out areas and layers of coatings can be easily identified at site visually. Hence, a sufficient and thorough waterproofing coating is assured.
- Waterproofing is what protects your structure against water permeation and it will cause hefty
 repairing cost if is not applied properly and rectification work become difficult as it is mostly
 invisible after construction is completed. To distinguish colour difference between the grey
 structure surfaces, white cement based waterproofing is the ideal solution when waterproofing
 is started to be applied onto the surface of your water pool, building basement or the outermost
 layer of a tunnel. Reckoning on white waterproofing as the long-lasting waterproofing solution
 to protect your project from day one as these structure are exposed to intense fluctuations in
 moisture levels and temperatures which can cause deterioration in the long run.



Brick Masonry Mortar

- AALBORG WHITE[®] is ideal for use in white or coloured mortar formulation for bricklaying application.
- Mortar made from AALBORG WHITE[®] can be used for sharp contrast with dark bricks or to blend with light coloured bricks and blocks.







Artisan Premix

- Artisan Premix is a thin-bed colour cementitious skim rendering. Due to its versatile bonding with various substrates; i.e. concrete, fibreboards, plywood and gypsum, Artisan Premix allows emergence of contemporary design on plastered wall, indoor & outdoor furniture and hard landscape.
- The use of AALBORG WHITE[®] cement as the main binder in the Artisan Premix formulation permits vibrant colours be created apart from fast drying property which give different degree of visual impact on the finished surfaces.





Asia Pacific

APAC Headquarter: Aalborg Portland Malaysia Sdn. Bhd.

Lot 75244, Pinji Estate P.O. Box 428 30750 Ipoh, Perak DR, Malaysia T: +605 3218088 F:+605 322 2522 Email: sales@aalborgportland.com.my

Sales & Marketing

Unit 1201, Level 12, Uptown 1, 1, Jalan SS21/58, Damansara Utama, 47400 Petaling Jaya, Selangor DE, Malaysia T: +603 7729 2868 F:+603 7729 6898 Email: sales@aalborgportland.com.my

Australia & New Zealand Aalborg Portland Australia Pty Ltd ACN 106514201

68 Gosport Street Hemmant QLD 4174 T: 1800 793 689 Fax: 1800 643 470 Email: sales@aalborgportland.com.au

China: Aalborg Portland (Anqing) Co.,Ltd

Guanbing, Yangqiao Town , Anqing, Anhui 246007 , China Sales Hotline:+86 556 5368180 Sales@aalborgportland.com.cn

Guangzhou Sales Office

429 Dawei Business Center , 4 South Fuyuan Road, Huangcun Avenue, Tianhe, PRC. 510660 T: +86 20 22220106

Chengdu Sales Office

A2-A3,19F,Tower B, Chengdu Commercial Chamber Building,No.100, Niuwangmiao Sect. East St. PRC. 610065 T: +86 28 86616138

Beijing Sales Office

217 Building 6 Yard 25, 4th Jinghai Rd Eastern Yizhuang, Daxing, PRC.100176 T: +86 10 87216162

Shanghai Marketing Office

1303 Mingshen Business Plaza, 400 Caobao Rd, Xuhui, PRC. 200233 T: +86 21 51531283

