

SKIM COAT SERIES

118 AMERICAN PLASTER

US RENDER

- Reliable quality
- Highly workable
- Improve strength and minimize curing time
- Reduce the shrinkage cracks
- Improve surface quality
- Environmental

US MIRACLE 118 American Plaster is a high quality sprayable or trowellable cement-based waterproof plaster for interior and exterior wall rendering. US MIRACLE 118 American Plaster is specially designed for high build applications on blocks walls, and brick walls and concrete surfaces. The product is suitable for rendering with receiving US MIRACLE SKIM COAT series products or tiling with receiving US MIRACLE TILE ADHESIVE series products for a good quality finishing surface. .

◆ USAGE

- For new and existing concrete wall
- For interior wall rendering
- For exterior wall rendering

◆ COMPLIED STANDARDS

- European Standard : EN 196-1, EN 1015-11
- British Standard: BS 4551, BS 5262, BS 5492
- Chinese Standard: JG/T157-2009

◆ SURFACE PREPARATION

- The surface must be stable and cleaned from any kind of remnants, loose particles, dust, grease, etc.
- No stagnant or frequent water flow on substrate is allowed immediately prior to plastering.
- US Miracle Moisture Sealer should be applied as bonding agent and is recommended for enchaining the bonding for plaster.

◆ MIXING

40 kg / bag powder mix with approximately 6.5 - 7.5 kg of clean water. Using an electric mixer to mix the product until a homogenous mixture is achieved. Stir the mixture thoroughly for 5 minutes to obtain a creamy paste without lumps.

◆ APPLICATION

- Apply the US MIRACLE 118 American Plaster by hand or spraying machine to required thickness in layer(s), the minor surface pin-hole areas can be performed to provide a smooth finishing surface.

- Apply US MIRACLE 118 American Plaster with putty knife or towel. US MIRACLE 118 American Plaster of 5 - 25 mm thickness for first coat, 25 - 40 mm thickness for second coats. When first coat is roughly dry then apply a second coat.



GRAY ●

◆ CURING

Product has excellent water retention properties, water curing is normally unnecessary. Self curing of the applied skim coat is considered adequate. Water curing is only required under extremely hot or dry condition.

◆ COVERAGE

Approx : 1.5kg/m²/ mm

◆ PACKING AND STORAGE

US Miracle 128 American Plaster is delivered in 40kg per bag. Storage life is 12 months if the product is kept in a dry place.

The information detailed in this datasheet is liable to modifications from time to time in the light of experience & normal product development. To the best of our knowledge, the technical data contained herein are true. Because it is not possible to give specific instructions for various site conditions or control the applications. We reserve the right to modify the information detailed in this datasheet.

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