Keim Developed by ZeroDocs.com

SECTION 09 25 23 – LIME-BASED PLASTERING

GENERAL

ADMINISTRATIVE REQUIREMENTS

Pre-Installation Conference:

Attendance: [Architect,] [Owner,] [Contractor,] [Construction Manager,] [Design/Builder] installer, and related trades.

Review: Project conditions, manufacturer requirements, delivery and storage, staging and sequencing, and protection of completed work.

SUBMITTALS

Action Submittals:

Product Data: Manufacturer’s descriptive data and product attributes.

Samples: [12 x 12] [\_\_ x \_\_] inch ([300 x 300] [\_\_ x \_\_] mm) plaster samples illustrating [reinforcing mesh], plaster, and surface finish.

Closeout Submittals:

Maintenance Data.

QUALITY ASSURANCE

Installer Qualifications: Minimum [2] [\_\_] years’ experience in work of this Section.

Mockup: [4 x 8] [\_\_ x \_\_] feet ([1200 x 2400] [\_\_ x \_\_] mm). Approved mockup [may] [may not] remain as part of the Work.

PRODUCTS

MANUFACTURERS

Contract Documents are based on products by Keim, [www.keim-usa.com](http://www.keim-usa.com)

Substitutions: [Refer to Division 01.] [Not permitted.]

MATERIALS

Reinforcing Mesh: Keim Glass Fiber Mesh.

Base Coat Plaster:

Product: Keim NHL-Kalkoutz-Grob.

Description: Multi-purpose, ready-mixed, dry lime plaster consisting of sand, hydraulic lime, and hydraulic additives.

Grain size: 0 to 1/8 inch (0 to 3.0 mm).

Color: White.

Finishing Plaster:

Product: Keim NHL-Kalkoutz-Fein.

Description: Fine textured, ready-mixed, dry lime plaster consisting of sand, hydraulic lime, and hydraulic additives.

Color: White.

\*\*\*\* OR \*\*\*\*

Finishing Plaster:

Product: Keim NHL-Universalputz-Standard.

Description: Medium textured, thin layer, ready-mixed, dry lime plaster consisting of sand, hydraulic lime, and fiber reinforcement.

Grain size: 0 to 0.05 inch (0 to 1.3 mm).

Color: White.

\*\*\*\* OR \*\*\*\*

Finishing Plaster:

Product: Keim NHL-Kalkoutz-Fein.

Description: Fine textured, thin layer, ready-mixed, dry lime plaster consisting of sand, hydraulic lime, and fiber reinforcement.

Grain size: 0 to 0.25 inch (0 to 0.60 mm).

Color: White.

EXECUTION

APPLICATION

Apply in accordance with manufacturer’s instructions.

LIME-BASED PLASTER SCHEDULE

Lime-Based Plaster - System A:

First coat: Base coat plaster, minimum 3/8 inch (10 mm) thick.

Reinforcing: Reinforcing mesh.

Top coat: Finishing plaster, minimum 3/16 inch (5 mm) thick.

Lime-Based Plaster - System B:

Reinforcing: Reinforcing mesh.

Plaster: Finishing plaster, minimum 3/8 inch (10 mm) thick.

Lime-Based Plaster - System C:

First coat: Base coat plaster, minimum 3/8 inch (10 mm) thick.

Second coat: Base coat plaster, minimum 3/8 inch (10 mm) thick, with mesh embedded.

Top coat: Finishing plaster, minimum 3/`6 inch (5 mm) thick.

END OF SECTION