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