

4 CONCRETE FLOOR FINISHING (SECTION 03346)

4.1 Part 1 General

4.1.1 Related Documents

Section 01039-Coordination and Meetings

Section 01300-Submittals

Section 01400-Quality Control

Section 01600-Materials and equipment

4.1.2 References

ACI 301 Structural Concrete for Buildings

ACI 302 Guides for Concrete Floor and Slab Construction.

ASTM C1315 Liquid Membrane – Forming compound having special properties for curing and sealing concrete.

4.1.3 Submittals

- A. Product Data: Provide data on concrete hardener, sealer, compatibility, and limitations.

4.1.4 Maintenance Data

- A. Maintenance Data: Provide data on maintenance renewal of applied coatings.

4.1.5 Quality Assurance

- A. Perform Work in accordance with ACI 301 and ACI 302.

4.1.6 Mock-Up

- A. Provide mock-up of floor finish.
- B. Construct mock-up area under conditions similar to those, which will exist during actual placing with coatings applied.
- C. Locate where directed.
- D. Mock-up may remain as part of the Work.

4.1.7 Delivery, Storage, and Handling

- A. Deliver, store, protect, and handle products to site as per the requirements of the Contract Document and the manufacturers' recommendations.