

PECORA DECK 8113 MECHANICAL / EQUIPMENT ROOM SYSTEM

Application Instruction:

- A. Surface preparation.
- B. Prime concrete with Pecora P-801-VOC (<100g/L) or P-808 (<450g/L)¹ primer at 250 to 350 square feet per gallon. Allow primer to dry 1 – 8 hours.
- C. Apply Pecora 802 Base Coat at 50 square feet per gallon using a ¼” notched squeegee. (Must apply base coat the same day as priming, otherwise reprime.)
- D. Allow base coat to cure overnight (minimum.)
- E. Apply Pecora 806 Top Coat at 100 square feet per gallon using a 1/8” notched squeegee.
- F. Broadcast 16-30 mesh aggregate² at 10-15 pounds per 100 square feet while the Pecora 806 is still fluid. Immediately back roll with a ½” nap roller and completely encapsulate the aggregate.
- G. Cure 806 Top Coat for 48-72 hours prior to opening completed system to traffic.

INSTALLED THICKNESS: mils (millimeters) excluding aggregate

	WET	Dry
Base Coat	32 (.81)	26 (.67)
Top Coat	16 (.41)	11 (.31)
Total	48 (1.22)	37 (0.98)

CAUTION: Pecora Deck 800 forms a non-breathing membrane and therefore is generally not used on-grade or outside on concrete surfaces poured over vapor barriers (such as unvented metal decks or between slab membranes.) Consult Pecora Technical Service for applications on-grade, over unvented metal decks or concrete with between slab membranes.

¹ Check local VOC regulations for product compliance prior to installing deck coating primer.

² Employees using crystalline silica must wear an approved respirator if the exposure is above the permissible exposure level. Consult manufacturer’s guidelines for safety practices.