

PECORA DECK 8013HD HEAVY DUTY PEDESTRIAN

Application Instructions:

- A. Standard surface preparation.
- B. Prime concrete or plywood 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 base coat of 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). Coating should be firm but tacky.
- E. Apply intermediate coat of Pecora 804 at 110 square feet per gallon using a 1/8” notched squeegee.
- F. Broadcast aggregate into Pecora 804 using one of the following distribution methods:
Method #1 (Standard): Broadcast 16-30 mesh aggregate² at 10-15 pounds per 100 square feet while the Pecora 804 is still fluid. Immediately back roll to encapsulate.
Method #2 (Refusal): Broadcast 16-30 mesh aggregate² at 40 - 45 pounds per 100 square feet while the Pecora 804 is still fluid.
- G. Allow intermediate coat to cure overnight. Coating should be firm but tacky. Sweep off excess sand (Method #2 only).
- H. Apply Pecora 806 Top Coat at 100 square feet per gallon using a 1/8” notched squeegee. A reduced coverage rate can be expected over an aggregate to refusal system.
- I. Cure 806 Top Coat for 48-72 hours prior to opening completed system to traffic.

INSTALLED THICKNESS: mils (millimeters) excluding aggregate

	<u>WET</u>	<u>DRY</u>
Base Coat	32 (.81)	26 (.67)
Intermediate Coat	14 (.36)	11 (.28)
Top Coat	16 (.41)	11 (.28)
Total	62 (1.58)	48 (1.23)

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.