PECORA CORPORATION
Architectural Weatherproofing Products
U.S.A. • since 1862

PECORA DECK 8123HD
HEAVY DUTY VEHICULAR

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). Coating should be firm but tacky.
E. Apply Pecora 804 Intermediate Coat at 110 square feet per gallon using a ⅛" notched squeegee.
F. Broadcast aggregate into 804 using one of the following distribution methods:
Method #1 (Standard): Broadcast 12-20 mesh aggregate[2] at 10-15 pounds per 100 square feet while the Pecora 804 is still fluid. Immediately back roll to encapsulate.
Method #2 (Refusal): Broadcast 12-20 mesh aggregate[2] 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 aggregate (Method #2 only).
H. Repeat steps "**E**" and "**F**"
I. Apply Pecora 806 Top Coat at 100 square feet per gallon using a ⅛" notched squeegee. A reduced coverage rate can be expected over an aggregate to refusal system.
J. Cure 806 Top Coat for 48-72 hours prior to opening completed system to traffic.

INSTALLED THICKNESS: mils (wet/dry) excluding aggregate

	WET	**DRY**
Base Coat	32	26
Intermediate Coat	14	11
Intermediate Coat	14	11
Top Coat	16	11
Total	**76**	**59**

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.