

PECORA-DECK 8013HB-QZ PEDESTRIAN (Decorative Quartz Aggregate Option)

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.
- C. Apply base coat of Pecora 802 at 50 square feet per gallon (32 wet mils) OR 802 FC at 70 square feet per gallon (23 wet mils) using a ¼” notched squeegee. (Must apply base coat the same day as priming, otherwise reprime.)
- D. Allow 802 to cure 16-24 hours OR 802FC 4-6 hours. Base coat should be cured to a firm but tacky rubber at time of subsequent coating application.
- E. Apply top coat of Pecora HB1000 at 120 square feet per gallon (13 wet mils) using a ⅛” notched squeegee.
- F. Broadcast 30-50 mesh rounded decorative quartz aggregate to refusal (approx. 50 lb./per 100 square feet) while the Pecora HB1000 is still fluid.
- G. Allow the HB1000 to fully cure. Sweep off excess aggregate.
- H. Apply 806 Clear Top Coat at 80 square feet per gallon using a 3/16” notched squeegee. Backroll with ½” nap roller for even coverage. A reduced coverage rate can be expected over an aggregate to refusal system.
- I. Allow Top Coat to cure 24-48 hours prior to exposing to traffic.

HB1000 Decorative Quartz Aggregate System	Components & Mil (Inch) Thickness, wet/dry								Total Mil (Inch) Thickness		Aggregate/s, mesh (Inch)	
	Base Coat	Mil (Inch) Thickness		Top Coat	Mil (Inch) Thickness		Clear Top Coat	Mil (Inch) Thickness		WET		DRY
		Wet	Dry		Wet	Dry		Wet	Dry			
Pedestrian	n/a	0	0	HB1000	13 (.013)	13 (.013)	806	20 (.013)	11 (.011)	33 (.013)	24 (.024)	30/50 (.047/.019)
	802FC	23 (.023)	23 (.023)	HB1000	13 (.013)	13 (.013)	806	20 (.013)	11 (.011)	56 (.036)	47 (.047)	30/50 (.047/.019)
	802	32 (.032)	26 (.026)	HB1000	13 (.013)	13 (.013)	806	20 (.013)	11 (.011)	65 (.045)	50 (.050)	30/50 (.047/.019)

CAUTION: Pecora-Deck Systems form a non-breathing membrane and therefore are 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.

