

ARDEX AMERICAS | Wear Surface Toppings

	Over concrete	Over ceramic tile and terrazzo	Coverage	Primer Required	Pumpable	Trowelable	Portland Cement-Based	Mix with water only	Minimum Thickness	Maximum Thickness	With Aggregate	Hours to walk on	Polish (in as little as hours)	Waterborne seal (hours)	Epoxy seal (days)	Solvent-borne high solids (days)	Polymer seal (days)	ASTM C109 (/mod air cure only) Compressive Strength (psi 28 days)	ASTM C348 Flexural Strength (psi) 28 days	Add Color
ARDEX PC-T™ (Gray) (Light Gray) (White)	●		16.7 sq.ft. at 3/8" 1.6 m ² at 9 mm	Yes	●		●	●	3/8" 9 mm	2" 5 cm	5" 12 cm	2 to 3	24					6100	1200	Yes
ARDEX SD-T® (Gray) (White)	●	●	25 sq. ft. at 1/4" 2.4 m ² at 6 mm	Yes	●		●	●	1/4" 6 mm	2" 5 cm	5" 12 cm	2 to 3		2		1	3	6100	1200	Yes
ARDEX SD-M™ (Gray) (White)	●	●	100 sq. ft. in 2 coats 9.3 m ²	Yes		●	●	●	20 mils	1/16" 1.5 mm		2		2	1	1	3	5000	1200	Yes
ARDEX CD™ (Gray)	●		120 sq. ft. at 1/16" 11.1 m ² at 1.6 mm	No		●	●	●	1/16" 1.5 mm	1/8" 3 mm		2		2				4000		Yes
ARDEX CD FINE™ (Gray) (White)	●		100 sq. ft. at 1/32" 9.3 m ² at 0.8 mm	No		●	●	●	1/32" 0.78 mm	1/8" 3 mm		2		2				4000		Yes
ARDEX K 530™ (Natural White)	●	●	25 sq. ft. at 1/4" 2.4 m ² at 6 mm	Yes			●	●	3/8" 9 mm	2" 5 cm	3" 7.5 cm	2 to 3	24	24	1	2	7	6000	1200	Yes
ARDEX K 523™ (Gray)	●	●	up to 13 sq. ft. at 3/8" 1.2 m ² at 9 mm	Yes	●		●	●*	3/8" 9 mm	2" 5 cm	2" 5 cm	2 to 3 (w/o E 25) 24 (w E 25)	24 (w/o E 25) 48 (w E 25)	24	1	2	7	6200	1100	Yes
ARDEX K 521™ (Gray)	●	●	15 sq. ft. at 3/8" 1.4 m ² at 9 mm	Yes	●		●	●*	3/8" 9 mm	2" 5 cm	2" 5 cm	2 to 3 (w/o E 25) 24 (w E 25)	24 (w/o E 25) 48 (w E 25)	24	1	2	7	6800	1300	Yes
ARDEX K 520™ (Gray)	●	●	25 sq. ft. at 1/4" 2.4 m ² at 6 mm	Yes	●		●	●*	1/4" 6 mm	1" 2.5 cm	3" 7.5 cm	2 to 3 (w/o E 25) 24 (w E 25)	24 (w/o E 25) 48 (w E 25)	24		2	7	6000	1200	Yes
ARDEX K 301™ (Gray)	●		23 sq. ft. at 1/4" 2.1 m ² at 6 mm	Yes	●		●	●	1/4" 6 mm	3/4" 1.9 cm	2" 5 cm	2 to 3		24		3	7	4300	1000	No

* When installing in high-stress areas, the addition of ARDEX E 25™ Resilient Emulsion is required.

The chart information represents basic product recommendations. Always refer to the ARDEX Technical Data Sheets or website prior to installation for specific product installation guidelines. ARDEX Technical Department can be reached at 888-512-7339