

Adhesive Competitive Matrix



APPLICATION	A7	S7	C6+	C6	HY150 Max	HY200	RE500SD	SET XP	AC 100+	PE 1000+	PURE 110+
Un-cracked concrete	●	●	●	●	●	●	●	●	●	●	●
Cracked concrete		●	●		●	●	●	●	●	●	●
Seismic Zones		●	●		●	●	●	○	●	●	●
Lightweight	(call)	(call)	(call)								
Hollow blocks	●				●						
Grout filled	●	(call)	(call)		●		○				
Oversized holes	○	●	●	●		○	○				
Cored holes	○	●	●	●		○	●				
Saturated(per ICC)		●	●		●	●	●	●	●	●	●
Water-filled(per ICC)		●	●				●		●	●	●
Submerged(per ICC)		●					●				●
Overhead		●	●		●	●	●	●	●	●	●

○ = May be applicable in limited designs

OTHER:	A7	S7	C6+	C6	HY150 Max	HY200	RE500SD	SET XP	AC 100+	PE 1000+	PURE 110+
Volume (fl oz)	5, 9.3, 27.9	9.3 & 27.9	8.5 & 20.2	18			11, 16.9, 47.3	8.5, 22, 56	5, 8, 9.3, 13, 28	13, 20, 47	8.5, 21, 51
Size(s) Compatible with Std Caulk Gun	5, 9.3	9.3	8.5	-	-	-	-	8.5	9.3	-	8.5
Installation Temperature Range	0-110°F	0-110°F	40-104°F	0 - 110°F	14-104°F	14-104°F	41 -104°F	50-110°F	14-104°F	41-104°F	50-104°F
Cure Time @ 70° F	35min	30 min	7 hr	1 hr	30min	A - 30 min R - 60 min	12 hr	24 hr	45 min	10 hr	8 hr
Working Time @ 70° F	5.5 min	4 min	11 min		4 min	A - 4 min R - 9 min	20 min	45 min	6 min	20 min	25 min
Shelf Life	18 months	15 months	24 months	24 months	9 months	9 months	9 months	24 months		24 months	24 months
Min. Edge Distance (#4 rebar)		1-1/2"	1-1/2"		2-1/2"	2-1/2"	2-1/2"	1-3/4"	2-1/2"	1-3/4"	2-1/2"
Min. Spacing (#4 rebar)		1-1/2"	1-1/2"		2-1/2"	2-1/2"	2-1/2"	3"	2-1/2"	2-1/2"	2-1/2"
Made in	USA	USA	UK	USA	Germany	Germany	Germany	USA	Germany	Germany	Germany
Threaded Rod	3/8" - 1-1/4"	3/8" - 1-1/4"	3/8" - 1-1/4"	3/8" - 1-1/4"	3/8"-1"	3/8" - 1-1/4"	3/8" - 1-1/4"	3/8" - 1-1/4"	3/8" - 1-1/4"	3/8" - 1-1/4"	3/8" - 1-1/4"
Rebar	#3 - #8, #10	#3 - #8, #10	#3 - #8, #10	#3 - #8, #10	#3-#8	#3 - #10	#3 - #10	#3 - #8, #10	#3 - #10	#3 - #10	#3 - #10
Approvals	•NSF	•IBC 2006, 2009 •NSF •ICC-ES cracked & uncracked	•IBC 2006, 2009 •NSF •ICC-ES cracked & uncracked		•IBC 2006, 2009 •NSF •ICC-ES cracked & uncracked	•IBC 2006, 2009 •NSF •ICC-ES cracked & uncracked	•IBC 2006, 2009 •NSF •ICC-ES cracked & uncracked	•IBC 2006, 2009 •NSF •ICC-ES cracked & uncracked	•IBC 2006, 2009 •NSF •ICC-ES cracked & uncracked	•IBC 2006, 2009 •NSF •ICC-ES cracked & uncracked	•IBC 2006, 2009 •NSF •ICC-ES cracked & uncracked