



Backer Rod Mfg. Inc.

www.backerrod.com
Customer Service (800) 595 2950



Click on the UL system number to be directed to the design detail

UL SYSTEM DESIGN MATRIX

2 HOUR SYSTEMS

Joint Width	Sealant	Floors	Walls	Head of Wall	Floor to Wall
0.75"	DOW CORNING 790, 795	FF-S-0009	WW-S-0013	HW-S-0077	FW-S-0016
	DOW CORNING NS PSS	FF-D-0031	WW-D-0034		
	GE PENSIL 100, 300	FF-S-0013	WW-S-0017	HW-S-0075	FW-S-0014
	DYNATROL II, AC-20FTR, 864	FF-S-0006	WW-S-0010	HW-S-0072	FW-S-0011
	ISO-FLEX 880GB, 881, 830	FF-S-0008	WW-S-0012	HW-S-0073	FW-S-0012
	RHODIA FR-71	FF-S-0012	WW-S-0016		
	SIKA 2CNS, 15LM	FF-S-0007	WW-S-0011	HW-S-0076	FW-S-0015
2.0"	CRL M64	FF-S-0026	WW-S-0031		
	DYNAFLEX, DYNATRED	FF-S-0017	WW-S-0021		
4.0"	SONOLASTIC NP2	FF-S-0016	WW-S-0020	HW-S-0065	
	GE PENSIL 300	FF-S-1009	WW-S-1010	HW-S-1014	FW-S-1018
	ISO-FLEX 880 PREMOLD	FF-S-1006	WW-S-1007		
7.0"	EGS NELSON CLK	FF-S-1032	WW-S-1034	HW-S-1013	FW-S-1017
	PECORA AC-20 FTR	FF-S-2002	WW-S-2008		
PENETRATION	PECORA AC-20 FTR	C-AJ-1093			

3 HOUR SYSTEMS

Joint Width	Sealant	Floors	Walls	Head of Wall	Floor to Wall
2.0"	ISO-FLEX 880GB, 881, 830	FF-S-0018	WW-S-0022	HW-S-0074	FW-S-0013
3.0"	PECORA DYNATROL II	FF-S-1007	WW-S-1008		

4 HOUR SYSTEMS

Joint Width	Sealant	Floors	Walls	Head of Wall	Floor to Wall
2.0"	GE PENSIL 300	FF-S-0020	WW-S-0023	HW-S-0070	FW-S-0009
	SIKA 2CNS	FF-S-0024	WW-S-0027	HW-S-0071	FW-S-0010
4.0"	PECORA AC-20 FTR	FF-S-1010	WW-S-1012		
	SONOLASTIC NP2	FF-S-1013	WW-S-1016	HW-S-1012	
	EGS NELSON CLK	FF-S-1036			