



MM-80

EDGE-PRO
XL
FORMERLY SPAL-PRO XL

SPAL-PRO
RS 88

SPAL-PRO
RSF

SPAL-PRO
2000

TECHNICAL INFORMATION	Heavy Duty, Semi-Rigid Epoxy Joint Filler		Semi-Rigid Epoxy Joint Filler	Heavy Duty, Rapid Set Polyurea Joint Filler		Heavy Duty, Rapid Set Polyurea Joint Filler		Heavy Duty, Rapid Set Polyurea Repair Polymer		
	Ambient	Cooler	Ambient	Ambient	Cooler	Cooler	Freezer	Ambient	Cooler	Freezer
APPLICATION RANGE	Ambient	Cooler	Ambient	Ambient	Cooler	Cooler	Freezer	Ambient	Cooler	Freezer
PRODUCT CLASSIFICATION	SEMI-RIGID EPOXY		SEMI-RIGID EPOXY	SEMI-RIGID POLYUREA		SEMI-RIGID POLYUREA		SEMI-RIGID POLYUREA		
HARDNESS, SHORE "A"	A85-95 @ 70° F		A85-95 @ 70° F	A88-92 @ 70° F		A92-94 @ 0° F		A95 @ 70° F		
HARDNESS, SHORE "D"	D50-55 @ 70° F		D50-55 @ 70° F	-		-		D50 @ 70° F		
TENSILE STRENGTH	500 PSI		735 PSI	930 PSI		930 PSI		2850 PSI		
TENSILE ELONGATION	20-24% @ 70° F		121% @ 70° F	170% @ 70° F		120% @ 0° F		-		
ADHESION TO CONCRETE	285 PSI		385 PSI	350-400 PSI		350-400 PSI		350 PSI		
APPLICATION METHOD	BULK GUN, DUAL PUMP		BULK GUN, DUAL PUMP	CARTRIDGE, DUAL PUMP		CARTRIDGE, DUAL PUMP		CARTRIDGE, DUAL PUMP		
POT LIFE	15-30 MINS @ 70° F		15-20 MINS @ 70° F	NA-NO HAND MIX		NA-NO HAND MIX		NA-NO HAND MIX		
INITIAL CURE	6-8 HOURS @ 70° F		4-8 HOURS @ 70° F	5 MINUTES @ 70° F		60 MINUTES @ 0° F		3-5 MINUTES @ 70° F		
LIGHT TRAFFIC READY	6-8 HOURS @ 70° F		4-8 HOURS @ 70° F	30 MINUTES @ 70° F		90 MINUTES @ 0° F		15 MINUTES @ 70° F		
FULL TRAFFIC READY	8-12 HOURS @ 70° F		8-12 HOURS @ 70° F	60 MINUTES @ 70° F		2 HOURS @ 0° F		30 MINUTES @ 70° F		
MIX RATIO BY VOLUME	5:1		1:1	1:1		1:1		2:1		
MIX RATIO BY WEIGHT	100:15		1:1	1:1		1:1		-		
SOLIDS CONTENT	100%		100%	100%		100%		100%		
SHRINKAGE	NEGLIGIBLE		NEGLIGIBLE	NEGLIGIBLE		NEGLIGIBLE		NEGLIGIBLE		
GRINDABLE	YES		YES	NO		NO		NO		
USDA ACCEPTABLE	YES		YES	YES		YES		YES		
AVAILABLE PACKAGING	1 GAL. UNIT  30 GAL. UNIT 		2 GAL. UNIT  10 GAL. UNIT 	10 GAL. UNIT  1500 ML DUAL CARTRIDGE 	10 GAL. UNIT  1500 ML DUAL CARTRIDGE 	15 GAL. UNIT  450 & 900 ML DUAL CART. 				

For Technical Questions Relating to Product Applications or Settings, Please Call Us at 1-800-223-MM80