



IPP RESIN COMPARISON CHART

Bonds to virtually all substrates of any dimension with proper surface preparation

	PipeCast™ Rigid	PipeCast™ Flex	PipeCast™ EXT	PipeCast™ EXT Plus LB	PipeCast™ S-HCR	PipeCast™ EXT H-FR	PipeCast™ EXT L-FR
Color	Blue	Blue	Blue or Green	Light Blue	Transparent	Black	Black
Mix Ratio	1 to 1	1 to 1	1 to 1	1 to 1	1 to 1	1 to 1	2 to 24
Stable from	-40F to +230F	-20F to 140F	-40F to +230F	-40F to +230F	-40F to +230F	-40F to +230F	-40F to +230F
Gel Time sec	10	30	30	4	4	7-9	3
Recoat time	15	2	2	2	2	2	2
Full Structural	✓	✗	✗	✗	✗	✗	✗
Semi Structural	✗	✓	✓	✓	✓	✓	✓
VOC	✗	✗	✗	✗	✗	✗	✗
UL FM approved	✗	✗	✗	✗	✗	✓	✓
ASTM Tested	✓	✓	✓	✓	✓	✓	✓
NSF 61-5 >1" up	✗	✗	✗	✗	✓	✗	✗
NSF 61-5 >10" up	✗	✗	✗	✓	✓	✗	✗
Water Tanks	✗	✗	✗	✓	✓	✗	✗
Septic Tanks	✓	✗	✗	✓	✓	✗	✗
Grease Traps	✓	✗	✗	✓	✓	✗	✗
Manholes	✓	✓	✗	✓	✓	✗	✗
Cast Iron	✓	✓	✓	✓	✓	✓	✓
Clay	✓	✓	✓	✓	✓	✓	✓
Concrete	✓	✓	✓	✓	✓	✓	✓
Fiberglass	✓	✓	✓	✓	✓	✓	✓
Geotextile	✓	✓	✓	✓	✓	✓	✓
Wood	✓	✓	✓	✓	✓	✓	✓
Metal	✓	✓	✓	✓	✓	✓	✓
PVC	✓	✓	✓	✓	✓	✓	✓