## Era Polymers - **PRIMERS**



METAL PRIMERS							
	PRODUCT NAME	APPLICATION	SYSTEM	MIX RATIO	TYPICAL CURE TIME	FEATURES	
	Erabond Metal	For bonding Hot Cast PU to Metal: • Steel • Iron • Aluminium • Manganese	25% solids 1 - Component Phenolic	1 - Component System. This system is also available in red	1 Hour @ 100⁰C	<ul> <li>Good Chemical Resistance</li> <li>Low Viscosity</li> <li>Can be brushed, dip or spray applied.</li> </ul>	
	Erabond 6100FC	For bonding Sprayable PU to Metal: <ul> <li>Steel</li> <li>Ductile Iron</li> <li>Galvanised Steel</li> </ul>	High Solids (68%) 2 - Component Polyurethane	1:1 by volume	2-3 Hours @ 25⁰C	<ul> <li>Excellent Chemical Resistance</li> <li>High Flexibility</li> <li>Impact Resistance</li> <li>Relatively Low Cost</li> </ul>	
POLYURETHANE PRIMERS							
	Erabond PU	For bonding PU to PU	High Solids (60%) 1 - Component Polyurethane	1 - Component System	1-2 Hours @25ºCw	<ul><li>Low Viscosity</li><li>Strong Key to the Subsrate</li></ul>	
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	Eraprime LV452	For bonding liquid polyurethane compounds to: Cured Polyurethane Concrete	45% solids 1 - Component Solvent based Polyurethane	1 - Component System	2 Hours @ 25°C	<ul> <li>Low Viscocity</li> <li>Deep penetration into substrate. Providing Exceptional Adhesion.</li> </ul>	
	Eraprime MV601	A fast cure primer for concrete and concrete like substrates.	High Solids (60%) 1 - Component Solvent based Polyurethane	1 - Component System	2 Hours @ 25⁰C	<ul> <li>Medium viscocity</li> <li>Deep penetration into substrate. Providing Exceptional Adhesion.</li> </ul>	
	Erabond 2K Epoxy	For bonding sprayable and roll-on PU systems to Concrete.	100% solids 2 - Component Epoxy	3:1 by volume	18-22 hours @ 25ºC	<ul> <li>No Solvent</li> <li>Low Viscosity for Good Concrete Penetration.</li> <li>Accredited to AS/NZS 4020 for Potable Water Applications. (Where the primer and top coat need to form a compliant system for potable water use.)</li> </ul>	