



FLASH BOND PRIMER
TECHNICAL DATA SHEET

Physical Properties		UMA ADVANCED TECHNOLOGY PRIMER SEALER BONDER
Resin Type		Modified Acrylic Copolymer
Pigment Type		Titanium Dioxide, Calcium Carbonate
Solvents		Propylene Glycol, Water
Weight	Per Gallon	10.7 lbs.
	Per Liter	1.28 g/l
Solids	By Weight	44.2%
	By Volume	28.6%
Volatile Organic Compounds		<100 g/l (0.83 lbs./gal.)
Recommended Dry Film Thickness (DFT) per Coat		1.0-2.0 mils (25-50 μ)
Wet Film to Achieve DFT (unthinned material)		3.5-7.0 mils (87.5-175 μ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		200-400 sq.ft./gal. (4.9-9.8 m ² /l) Varies depending on porosity and type of surface
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	30 to 45 minutes
	Topcoat	3 hours
	Full Cure	7-10 days
Shelf Life		3 years
Flash Point		>200°F (93°C)
Storage		Not to exceed 110°F (43°C) Keep from freezing
Safety Information		For additional information, see SDS