MAS Medium Hardener is a polyamine blend intended for moderate reactivity and resistance to amine blushing. Moderate pot life, gel, and thin film set times provide advantages when filleting and fairing. MAS Epoxy/Medium mixed with thickeners, gels and sets quickly enough to avoid draining and sagging, while still allowing ample flow time for controlled application periods. We recommend this hardener when "overnight" sandibility is more important than continuous laminating and open time (as provided by MAS Slow Hardener) MAS Medium will also provide a beautifully smooth void free finish, with great resistance to milking out during application and fogging in critical clear coating applications. MAS Medium's cure speed may be adjusted by the addition of MAS Fast or MAS Slow hardeners. The 2:1 mix ratio of resin : hardener should be maintained, regardless of hardener blend.

STORAGE LIFE: A minimum of 12 months in a sealed container at ambient temperatures.
Caution: You may find amine blush on the surfacce after cure. Wash it off with plain water, ONLY, and let dry thoroughly before recoating.

SPECIFICATIONS		**CURE TIME: 2 - 7 DAYS**	
Color (Gardener)	3	**PERFORMANCE:**	
Viscosity @77^0 F,cp	200 unmixed, 410 mixed	Heat Deflection Temp., ^{0}F	Please contact factory for more information.
		(ASTM D648-264 psi)	
Specific Gravity @77^0 F	.0998	Barcol Hardness (Model GYZI-935)	
Flash Point (closed cup) ^{0}F	234	Bond Strength, psi (steel to steel)	
		Flexural Strength, psi	
HANDLING PROPERTIES		Flexural Modulus, psi	
Mix Ratio: 2:1 Resin to Hardener		Tensile Strength, psi	
Mixed Viscosity (2072/718) @77^0 F	400-500 cps	Tensile Modulus, psi	
Gel Time, mins (150g mix@77^0 F)	23	Elongation, %	
Thin Film Set Time, hrs @77^0 F	4	Compressive Strength, psi	
Thin Film Set Time , hrs@41^0 F	22	Compressive Modulus, psi	
Peak Exotherm, ^{0}F (100mg mix @77^0 F)	250	Abrasion Resistance	
Peak Exotherm Time, mins.	29	Mar Resistance	

Physical properties are subject to change based on formula updates. Please contact factory for more information.