



SOLVENT BASED RESIN

TUNASMINO AMINO

TUNASMINO PRODUCT CODE	SOLVENT	TYPE	SPECIFICATION				PERFORMANCE	APPLICATION
			Solids Content (%)	Acid Value mg KOH/g (max)	Viscosity (25°C) Pra Tube No.	Colour Gardner (max)		
UREA FORMALDEHYDE (UF) RESIN								
211-60	n-BA/ Xylene	<i>iso</i> -Butylated UF	60 ± 2	max 5	60% 16 – 17	1	Good hardness, good adhesion, fast dry	Primer and sealer
215-60	n-BA/ Xylene	<i>n</i> -Butylated UF	60 ± 2	2 – 5	60% 9 – 11	1	Low cure temperature, good adhesion, flexibility, good compatibility with epoxy resin	Low cure baking enamel for metal undercoat
UREA MELAMINE FORMALDEHYDE (UMF) RESIN								
221-60	IBA/ Xylene	<i>iso</i> -Butylated UMF	60 ± 2	max 1	60% 16 – 17	1	High viscosity, good hardness, good adhesion	Acid curing, baking enamel
222-60	IBA/ Xylene	<i>iso</i> -Butylated UMF	60 ± 2	max 2	60% 16 – 17	1	Low odour, good gloss, excellent toughness, good hardness, adhesion, stability	Acid curing for wood and rattan
222-65	IBA/ Xylene	<i>iso</i> -Butylated UMF	65 ± 2	max 2	65% 18 – 20	1	Low odour, good gloss, excellent toughness, good hardness, adhesion, stability	Acid curing for wood and rattan
223-65	IBA/ Xylene	<i>iso</i> -Butylated UMF	65 ± 2	max 2	60% 18 – 20	1	Fast dry, high viscosity, low odour, excellent toughness, good hardness, good adhesion	Acid curing sanding sealer
224-60	IBA/ Xylene	<i>iso</i> -Butylated UMF	60 ± 2	max 2	60% 16 – 17	1	Low odour, good gloss, excellent toughness, good hardness, good adhesion, good stability	Acid curing, baking enamel
224-60 HV	IBA/ Xylene	<i>iso</i> -Butylated UMF	60 ± 2	max 2	60% 18 – 20	1	Low odour, good gloss, excellent toughness, good hardness, good adhesion, good stability	Acid curing, baking enamel
230-60	NBA/ Xylene	<i>n</i> -Butylated UMF	60 ± 2	max 1	60% 15 – 16	1	Excellent gloss, good film built, good adhesion, tough & flexible, good stability	Acid curing, baking enamel



TUNASMINO AMINO (Cont.)

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MELAMINE FORMALDEHYDE (MF) RESIN								
240-60	IBA/ Xylene	<i>iso</i> -Butylated UMF	60 ± 2	max 2	60% 11 – 13	1	Excellent gloss, good hardness, chemical resistance, water resistance	Acid curing, baking enamel
BENZOGUANAMINE FORMALDEHYDE (BF) RESIN								
260-55	NBA/ Xylene	<i>n</i> -Butylated BF	55 ± 2	max 1	55% max 1	1	Excellent chemical resistance, excellent flexibility, good hardness, excellent toughness, low viscosity	Baking enamel for can