

WATER BASED RESIN



B. ADHESIVE (TUNASSOL)

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PRODUCT	POLYMER TYPE	SPECIFICATION				PERFORMANCE	APPLICATION	
		Solids Content (%)	Viscosity (30°C) (cps)	pH	Appearance			
TS-6102	PVAc	33 ± 1	200,000 – 300,000	RVT # 6, 2.5 rpm	4.0 – 5.0	Milky White	High viscosity, good bonding strength	General purpose adhesive
TS-6103	PVAc	60 ± 1	20,000 – 30,000	LVT # 4, 12 rpm	4.0 – 5.0	Milky White	Medium viscosity, good bonding strength, hard film, quick setting, high solids content	General purpose adhesive
TS-6201	PVAc	59 ± 1	30,000 – 40,000	LVT # 4, 6 rpm	4.0 – 5.0	Milky White	Medium viscosity, excellent bonding strength, quick setting, high solids content	Wood working
TS-6202	PVAc	54 ± 1	5,000 – 10,000	LVT # 4, 30 rpm	4.0 – 5.0	Milky White	Low viscosity, good bonding strength, good water resistance	Wood working, finger joint
TS-6203	PVAc	43 ± 1	120,000 – 180,000	LVT # 4, 3 rpm	4.0 – 5.0	Milky White	High viscosity, good bonding strength	Wood working, wooden frame, parquet floor
TS-6302	EVA	54 ± 1	40,000 – 60,000	RVT # 6, 2.5 rpm	4.0 – 5.0	Milky White	Medium viscosity, flexible dry film, excellent bonding strength, good initial tack	PVC laminating
TS-6306 B	EVA	54 ± 1	20,000 – 30,000	RVT # 5, 10 rpm	4.0 – 5.0	Milky White	Medium viscosity, flexible dry film, excellent bonding strength, good initial tack	PVC laminating
TS-6501	PVAc	28 ± 1	60,000 – 90,000	RVT # 6, 10 rpm	4.0 – 5.0	Milky White	Medium viscosity, good bonding strength, good initial tack	Paper laminating, packaging
TS-6503	PVAc	36 ± 1	20,000 – 40,000	RVT # 6, 20 rpm	4.0 – 5.0	Milky White	Medium viscosity, good bonding strength, good initial tack	Paper laminating, packaging
TS-6601	PVAc	30 ± 1	250,000 – 350,000	LVT # 4, 1.5 rpm	4.0 – 5.0	Milky White	High viscosity, good bonding strength	General purpose adhesive
TS-6602	PVAc	30 ± 1	300,000 – 400,000	RVT # 6, 2.5 rpm	4.0 – 5.0	Milky White	High viscosity, good bonding strength	General purpose adhesive

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TS-6701	Vinyl Veova	60 ± 1	20,000 – 40,000 LVT # 4, 12 rpm	4.0 – 5.0	Milky White	Good tackiness, water resistance, good adhesion, high solids content	Pressure Sensitive Adhesive (PSA) for sticker and label
TS-6702	Vinyl Acrylic	44.5 ± 2	4,000 – 10,000 RVT # 3, 10 rpm	-	Turbid Colorless	Excellent tackiness, water resistance, high adhesion	Solvent base Sensitive Adhesive (PSA) for sticker and label
TS-6708	Vinyl Acrylic	44.5 ± 2	7,500 – 15,000 RVT # 6, 20 rpm	-	Turbid Colorless	Good tackiness, water resistance, high adhesion	Solvent base PSA for sticker
TS-6801	PVAc	52 ± 1	2,500 – 4,500 LVT # 4, 60 rpm	4.0 – 5.0	Milky White	Quick setting, good bonding strength, low viscosity, high solids content	Corrugated box high speed machine
TS-6803	PVAc	29 ± 1	25,000 – 35,000 RVT # 6, 20 rpm	3.5 – 4.5	Milky White	Quick setting, good bonding strength, medium viscosity	Corrugated box
TS-6810	PVAc	19 ± 1	1,500 – 2,500 LVT # 4, 60 rpm	3.0 – 5.0	Milky White	Good bonding strength, low viscosity	Corrugated box
TS-6812	PVAc	23 ± 1	3,000 – 6,000 LVT # 4, 60 rpm	4.0 – 5.0	Milky White	Good bonding strength, low viscosity	Corrugated box, paper core
TS-6815	PVAc	40 ± 1	2,500 – 4,500 LVT # 4, 60 rpm	4.0 – 5.0	Milky White to Brownish	Quick setting, good bonding strength, low viscosity	Corrugated box
TS-6816	PVAc	26 ± 1	100,000 – 250,000 RVT # 6, 2.5 rpm	4.0 – 5.0	Milky White	Quick setting, good bonding strength, high viscosity	Corrugated box
TS-6817	PVAc	50 ± 1	1,000 – 2,000 LVT # 4, 60 rpm	4.0 – 5.0	Milky White	Quick setting, good bonding strength, low viscosity, high solids content	Corrugated box
TS-6832	PVAc	30 ± 1	5,000 – 7,000 RVT # 5, 20 rpm	4.0 – 5.0	Milky White	Quick setting, good bonding strength, low viscosity	Corrugated box