

WATER BASED RESIN

C. TEXTILE (TUNASSOL)

(Page 1 of 2)

PRODUCT	POLYMER TYPE	SPECIFICATION				PERFORMANCE	APPLICATION
		Solids Content (%)	Viscosity (30°C) (cps)	pH	Appearance		
TS-7101	All Acrylic	40 ± 1	max 500 LVT # 2, 60 rpm	7.0 – 8.0	Milky White	Excellent colour development, very good colour fastness	Pigment printing binder
TS-7102	All Acrylic	43 ± 1	max 500 LVT # 2, 60 rpm	2.0 – 4.0	Milky White to Slightly Yellowish	Excellent colour development, very good colour fastness	Metal printing binder
TS-7109	Styrene Acrylic	42 ± 1	1,000 – 2,500 LVT # 4, 60 rpm	6.5 – 7.5	Milky White to Semi Translucent	Excellent colour development, very good colour fastness	Rubber printing
TS-7111	Vinyl Acrylic	40 ± 1	max 100 LVT # 2, 60 rpm	3.5 – 4.5	Milky White	Excellent mechanical & dispersing stability, washing fastness property, optimum colour development	Pigment printing binder
TS-7201	All Acrylic	50 ± 1	max 400 LVT # 2, 60 rpm	6.0 – 8.0	Milky White	Excellent water resistance, mechanical stability, very good fiber point bonding	Padding, scouring pad
TS-7202	All Acrylic	45 ± 1	max 200 LVT # 2, 60 rpm	5.0 – 6.0	Milky White	Excellent water resistance, mechanical stability, very good fiber point bonding	Padding, scouring pad
TS-7301	Vinyl Acrylic	40 ± 1	max 100 LVT # 2, 60 rpm	3.0 – 4.5	Milky White	Hard, excellent water resistance, mechanical stability, very good fiber point bonding	Hard type, non woven binder
TS-7309	All Acrylic	50 – 51	50 – 100 LVT # 1, 60 rpm	4.5 – 5.5	Milky White	Hard film, very good bonding, good flexibility	Glass mat
TS-7311	Vinyl Acrylic	40 ± 1	max 200 LVT # 2, 60 rpm	3.0 – 4.5	Milky White	Soft, excellent water resistance, mechanical stability, very good fiber point bonding	Soft type, non woven binder
TS-7316	Styrene Acrylic	40 ± 1	max 200 LVT # 2, 60 rpm	9.0 – 10.0	Milky White	Hard, good permanent bonding, excellent water resistance	Hard type, non woven binder shoe to lining

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(Page 2 of 2)

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TS-7401	PVAc	40 ± 1	10,000 – 20,000	LVT # 4, 30 rpm	4.0 – 5.0	Milky White	Good body thickness, hand-filled, stiffness, washing fastness	Stiffening agent for fabric finishing
TS-7402	PVAc	50 ± 1	3,000 – 6,000	LVT # 4, 60 rpm	4.0 – 5.0	Milky White	Good body thickness, hand-filled, stiffness, washing fastness	Stiffening agent for fabric finishing
TS-7601	PVAc	55 ± 1	2,000 – 4,000	RVT # 4, 20 rpm	4.0 – 5.0	Milky White	Good water resistance	Rug and carpet backing
TS-7603	All Acrylic	35 ± 1	max 20	LVT # 1, 60 rpm	2.0 – 4.0	Milky White to Yellowish	Good bonding permanent, excellent water resistance	Upholstery back coating
TS-7801	Styrene Acrylic	45 ± 1	2 50 – 1,500	LVT # 3, 60 rpm	2.0 – 4.0	Milky White to Semi Translucent	Fast setting in adding ammonium chloride, very good bonding strength, water resistance, good thickening power	Leather board binder