

WATER BASED RESIN

A. COATING (TUNASSOL)

PRODUCT	POLYMER TYPE	SPECIFICATION				PERFORMANCE	APPLICATION	
		Solids Content (%)	Viscosity (30°C) (cps)		pH			Appearance
TS-5101	PVAc	30 ± 1	250,000 – 350,000	LVT # 4, 1.5 rpm	4.0 – 5.0	Milky White	Low cost emulsion paint	Interior wall paint, wall filler
TS-5102	PVAc	30 ± 1	300,000 – 400,000	RVT # 6, 2.5 rpm	4.0 – 5.0	Milky White	Low cost emulsion paint	Interior wall paint, wall filler
TS-5201	Vinyl Acrylic	58 ± 1	1,500 – 3,000	LVT # 4, 60 rpm	4.0 – 5.0	Milky White	Excellent wet scrub resistance, pigment binding property, outdoor durability, good alkali resistance	Exterior & interior wall paint, wall filler
TS-5203	Vinyl Acrylic	58 ± 1	4,000 – 6,000	LVT # 4, 60 rpm	4.0 – 5.0	Milky White	High viscosity, excellent wet scrub resistance, pigment binding property, outdoor durability, good alkali resistance	Exterior & interior wall paint
TS-5301	Vinyl Veova	50 ± 1	50 – 400	LVT # 2, 60 rpm	4.0 – 5.0	Milky White	Outstanding wet scrub resistance, excellent pigment binding property, outdoor durability, alkali resistance	Exterior & interior wall paint
TS-5302	Vinyl Veova	50 ± 1	1,000 – 2,500	LVT # 4, 60 rpm	4.0 – 5.0	Milky White	Excellent wet scrub resistance, alkali resistance, good pigment binding property, outdoor durability, high gloss	Exterior & interior wall paint, roof paint
TS-5307	Vinyl Veova	50 ± 1	50 – 400	LVT # 2, 60 rpm	4.0 – 5.0	Milky White	Excellent wet scrub resistance, pigment binding property, outdoor durability, alkali resistance	Exterior & interior wall paint
TS-5401	Styrene Acrylic	50 ± 1	2,000 – 5,000	LVT # 2, 60 rpm	8.0 – 9.0	Milky White	Excellent wet scrub resistance, good alkali & water resistance, good mechanical stability, colour acceptance & stability, high tensile strength	Exterior & interior wall paint, waterproofing
TS-5402	Styrene Acrylic	46 ± 1	max 100	LVT # 1, 60 rpm	8.0 – 9.0	Milky White	Excellent wet scrub resistance, alkali resistance, pigment binding property, outdoor durability	Exterior & interior wall paint, waterproofing
TS-5403	Styrene Acrylic	50 ± 1	4,000 – 9,000	LVT # 4, 60 rpm	7.0 – 9.0	Milky White	Excellent wet scrub resistance, good alkali & water resistance, good mechanical stability, colour acceptance & stability, high tensile strength	Exterior & interior wall paint, waterproofing