



Owensboro Specialty Polymers, Inc.
Chemistry that Connects, People that Care

OSP Daran® PVdC Latex Physical Property Comparison Chart

Product	TS %	pH	Particle Size in nm	Viscosity in cps (LVF #1 @ 60 rpm @ 25°C)	Latex Density in lbs./gallon	Surface Tension in dynes/cm	MFFT °F	MFFT °C	Alcohol Tolerant up to 2% IPA	Stability on Freezing	Shelf Life in months	Tg of film °F	Tg of film °C
8100	60	3	132	22	10.8	32	64	18	No	None	12	65	18.5
8550	49	2	130	12	10.5	52	NA	NA	Yes	None	6	62.5	17
SL112	54	2	100	15	10.6	67	70	21	Yes	None	9	68	20
SL143	54	2	105	15	10.85	60	60	15.5	Yes	None	9	58	14.5
SL158	58	2	160	15	10.5	40	65	19	No	None	6	65	18.5
SL159	54	2	160	12	10.5	42	65	18.5	No	None	9	65	18.5

These are all anionic polymers.

These are representative properties, not product specifications.

Shelf life is not guaranteed and is highly influenced by storage conditions.

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