

Screw Cap Closure Comparison (2015)
Early Mountain Vineyards
Ben Jordan

Summary:

Finished wine (Pinot Gris) from the same tank was bottled on 2/11/16. A portion was bottled and topped with screw caps lined with Saranaex. Another portion was bottled in identical bottles but topped with screw caps lined with Saratin.

Lab Analysis: TA (g/L), TSO2 FSO2 DO (mg/L), AA (g/L), Gluc + Fruc Malic (mg/100mL)

	pH	TA (g/L)	AA (g/L)	%EtOH	Gluc+Fruc	Malic	TSO2	FSO2	DO
Saranaex	3.43	5.46	0.34	12.38	48	240	112	18	1.06
Saratin	3.46	5.44	0.34	12.35	46	239	112	18	1.09

Results:

There was no significant chemical and sensory differences between the trial and control ($p < 0.05$). Of those that responded correctly ($n=7$), 71.4% preferred Saranex, and 28.6% preferred Saratin. The amount of time in bottle storage (less than 4 months) may not have been enough to result in an effect.