

Section 1
Tensile properties result

0 week in orange juice

Material	Sample #	Load, lb	Extension, in
PE	1	4.558	5.338
	2	5.025	5.327
PET	1	13.21	4.371
	2	12.01	3.515

2 week in orange juice

Material	Sample #	Load, lb	Extension, in
PE	1	4.279	5.026
	2	4.451	5.091
PET	1	11.04	3.295
	2	11.32	3.108