

Supporting Information

물리적 재활용 및 자외선 노화에 따른 생활계 폐폴리프로필렌의 물성 및 표면 특성에 미치는 영향

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Effects of Mechanical Recycling and UV Aging on the Properties and Surface Degradation of Post-Consumer Recycled Polypropylene

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Table S1. Color Difference Analysis of Recycled PP According to UV Aging Ti

UV Aging Time (week)	Color Measurement			Total Color Change	
	L^*	a^*	b^*	ΔE_{ab}^*	ΔL^*
0	44.9526	-0.2688	-1.1185	0	0
1	49.3153	-1.1428	-1.7223	4.4902	4.3637
2	49.8452	-1.1957	-1.1887	4.9802	4.8926
3	49.8878	-1.4067	-0.4745	5.1055	4.9353
4	49.3179	-1.6258	0.0255	4.7124	4.3654