



Cleaning Extruded Rigid PVC Profiles

The following is extracted from a document issued by SPI. Recommended cleaning fluids for rigid PVC profiles, (in alphabetical order) are:

- Fantastik
- Lestoil
- Lysol
- Murphy Oil Soap
- Windex
- Any mild soap and water solution
- Vinegar and water solution

The following are **NOT** recommended for cleaning rigid PVC:

- Chlorine bleach
- liquid grease remover
- strong soaps and detergents containing organic solvents
- nail polish remover
- furniture polish and cleaners
- any aggressive organic solvent

Effects of cleaners on Accelerated UV exposure

Sample	hours	ΔL	Δa	Δb	ΔE
Untreated reference	4	-0.07	-0.60	1.51	1.63
	8	-0.32	-0.96	2.70	2.88
	12	-0.66	-1.39	4.28	4.55
	16	-1.42	-1.80	6.13	6.55
Windex	0	0.12	-0.08	0.16	0.21
	4	-0.23	-0.49	1.25	1.30
	8	-0.48	-0.90	2.71	2.89
	12	-0.88	-1.40	4.57	4.86
	16	-1.27	-1.82	6.51	6.87
Old Dutch	0	0.19	-0.01	-0.04	0.20
	4	0.06	-0.67	1.86	1.97
	8	-0.27	-1.22	3.76	3.96
	12	-0.74	-2.01	6.82	7.15
	16	-1.29	-2.56	9.68	10.10
Javex	0	0.35	0.05	-0.27	0.44
	4	-0.26	-0.62	1.56	1.70
	8	-0.60	-1.07	3.00	3.24
	12	-0.98	-1.45	4.63	4.95
	16	-1.39	-1.91	6.46	6.88
CLR	0	0.27	0.03	-0.30	0.40
	4	-0.14	-0.56	1.41	1.52
	8	-0.52	-1.00	3.03	3.23
	12	-0.84	-1.51	4.71	5.02
	16	-1.33	-1.92	6.44	6.85
Vim	0	0.28	0.07	-0.17	0.33
	4	-0.41	-0.55	1.43	1.59
	8	-0.57	-1.07	3.09	3.32
	12	-1.01	-1.56	5.10	5.42
	16	-1.44	-2.03	7.31	7.72



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