



GEON® 87352

Extrusion Powder Compound Color Weatherability

Geon 87352 is an exterior, impact resistant, multi-screw rigid powder compound for profile applications requiring good weathering resistance. The following table summarizes the QUV accelerated weathering data for this compound.

	<u>350 HOURS</u> <u>QUV</u>	<u>700 HOURS</u> <u>QUV</u>	<u>1050 HOURS</u> <u>QUV</u>
White 138			
Δ L	0.34	0.25	0.44
Δ a	-0.27	-0.42	-0.47
Δ b	0.84	1.34	1.43
Δ E	0.95	1.43	1.56
White 141			
Δ L	0.60	0.40	0.91
Δ a	-0.43	-0.66	-0.54
Δ b	0.98	2.08	1.71
Δ E	1.23	2.22	2.01
White 1005			
Δ L	0.08	0.49	0.27
Δ a	-0.41	-0.43	-0.31
Δ b	1.50	1.53	1.08
Δ E	1.55	1.66	1.16
Gray 238			
Δ L	0.88	2.10	2.72
Δ a	-0.19	-0.23	-0.26
Δ b	0.43	0.28	0.26
Δ E	1.00	2.14	2.75
Beige 349			
Δ L	0.54	1.53	2.29
Δ a	-0.03	-0.05	-0.08
Δ b	-0.05	-0.84	-1.10
Δ E	0.55	1.74	2.54

Color Change in Hunter L,a,b units

- Δ L - change in lightness/darkness direction
- Δ a - change in red/green direction
- Δ b - change in yellow/blue direction
- Δ E - total color change

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