

Pro-Spray Automotive Finishes VOC Chart

All data contained in this chart represents package V.O.C. (Volatile Organic Compound content). Depending on the requirements of the regulatory body, one or more of these sets of data would be requested. The "**Total Organic Volatiles**" entry represents total weight of volatiles (including exempt solvents) per unit volume (including exempt solvents). Water is not included in this calculation. The "**Regulatory VOC Less Exempt**" represents the weight of volatiles minus water and exempt solvents per unit volume minus water and exempt solvents. (Frequently this entry is referred to as VOC less water and exempts.) The "**Actual VOC**" entry represents the weight of the volatiles minus water and exempts per unit volume, which includes water and exempt solvents. (Frequently this entry is referred to as VOC, as calculated by Rule 1171.) Regulating bodies may ask for one or several of these items. Make sure that you are generating the specific type of data requested. **This chart is revised periodically.** To obtain the most accurate values check for updates on a regular basis.

Code	Description	Formula % solids by weight (non-volatiles)	Density	Weight per gallon	% Exempt Solvent				% Total Exempts <small>Total exempts, water, methyl acetate, acetone, PCBTf.</small>	AP		LE		Actual	
					Acetone	PCBTf	Methyl Acetate	Water		Total (material) VOC, as packaged, everything included		Regulatory (coating) VOC, Weight of volatiles less water & exempt solvent per volume which excludes water and exempts		Actual VOC, weight of volatiles less water and exempts per volume which includes water & exempts	
					0.79	1.342		1	g/litre	lbs/gal	g/litre	lbs/gal	g/litre	lbs/gal	
					VOC content per volume of coating, less water and exempt compounds		VOC content per volume of material								
GC-6040	Groundcoat Sparkling Aluminium	25.30	0.968	8.0789	0	0	0	0	723.1	6.03	723.1	6.03	723.1	6.03	
GC-6010	Groundcoat White	49.39	1.197	9.9901	0	0	0	0	605.8	5.05	605.8	5.05	605.8	5.05	
GC-6011	Groundcoat Jet Black	26.86	0.971	8.1039	0	0	0	0	710.2	5.93	710.2	5.93	710.2	5.93	
GC-6012	Groundcoat Deep Blue	30.40	0.99	8.2625	0	0	0	0	689.1	5.75	689.1	5.75	689.1	5.75	
GC-6013	Groundcoat Ultramarine Blue	26.32	0.985	8.2207	0	0	0	0	725.8	6.06	725.8	6.06	725.8	6.06	
GC-6014	Groundcoat Wine Red	31.70	0.999	8.3376	0	0	0	0	682.3	5.69	682.3	5.69	682.3	5.69	
GC-6041	Groundcoat Speed Red	32.11	0.99	8.2625	0	0	0	0	672.2	5.61	672.2	5.61	672.2	5.61	
GC-6043	Groundcoat Blood Red	34.35	1.005	8.3877	0	0	0	0	659.8	5.51	659.8	5.51	659.8	5.51	
GC-6044	Groundcoat Speed Yellow	39.28	1.117	9.3224	0	0	0	0	678.2	5.66	678.2	5.66	678.2	5.66	
GC-6045	Groundcoat Speed Green	37.25	1.083	9.0386	0	0	0	0	679.6	5.67	679.6	5.67	679.6	5.67	
GC-6046	Groundcoat Speed Blue	33.26	1.015	8.4711	0	0	0	0	677.4	5.65	677.4	5.65	677.4	5.65	
GC-6047	Groundcoat Dark Grey	24.85	0.964	8.0455	0	0	0	0	724.5	6.05	724.5	6.05	724.5	6.05	
GC-6048	Groundcoat Light Grey	40.06	1.12	9.3474	0	0	0	0	671.3	5.60	671.3	5.60	671.3	5.60	
GC-6038	Groundcoat Pink	39.36	1.103	9.2056	0	0	0	0	668.9	5.58	668.9	5.58	668.9	5.58	
GC-6037	Groundcoat Light Blue	35.89	1.066	8.8968	0	0	0	0	683.4	5.70	683.4	5.70	683.4	5.70	
GC-6042	Groundcoat Speed Orange	42.50	1.179	9.8398	0	0	0	0	677.9	5.66	677.9	5.66	677.9	5.66	
R6028-2	Basecoat Blender	7.80	0.887	7.4028	0	0	0	0	817.8	6.82	817.8	6.82	817.8	6.82	
MSDS No.30 Omi-Cron Clearcoats & Activators															
7300	Clearcoat	47.17	0.9443	7.8811	22.36	0	0	22.36	498.9	4.16	392.7	3.28	287.7	2.40	
European Clears															
CC-9000	HS Low VOC Compliant clearcoat	60.43	0.972	8.1122	0	0	0	0	384.6	3.21	384.6	3.21	384.6	3.21	
CA-910	HS Normal Activator	46.22	0.979	8.1707	0	0	0	0	526.5	4.39	526.5	4.39	526.5	4.39	
CA-911	HS Fast Activator	46.16	0.977	8.154	0	0	0	0	526.0	4.39	526.0	4.39	526.0	4.39	
ICC-8000	Acrylic MS Clearcoat	46.85	0.995	8.3042	0	0	0	0	528.8	4.41	528.8	4.41	528.8	4.41	
Omi-Cron Factory Mixed Colours															
55-350	2 Component Brilliant White	66.72	1.286	10.733	0	0	0	0	428.0	3.57	428.0	3.57	428.0	3.57	
55-351	2 Component Jet Black	51.51	1.005	8.3877	0	0	0	0	487.3	4.07	487.3	4.07	487.3	4.07	
55-352	2 Component Diamond White	65.24	1.244	10.382	0	0	0	0	432.4	3.61	432.4	3.61	432.4	3.61	
55-358	2 Component Frozen White	64.38	1.249	10.424	0	0	0	0	444.9	3.71	444.9	3.71	444.9	3.71	
58-450	Basecoat White	50.26	1.197	9.9901	0	0	0	0	595.4	4.97	595.4	4.97	595.4	4.97	
58-451	Basecoat Jet Black	28.21	0.971	8.1039	0	0	0	0	697.1	5.82	697.1	5.82	697.1	5.82	
58-452	Basecoat Super Jet Black	37.09	1	8.3459	0	0	0	0	629.1	5.25	629.1	5.25	629.1	5.25	
58-455	Basecoat Bright Silver	26.74	0.961	8.0204	0	0	0	0	704.0	5.87	704.0	5.87	704.0	5.87	
58-456	Basecoat Moondust Silver	26.74	0.961	8.0204	0	0	0	0	704.0	5.87	704.0	5.87	704.0	5.87	
58-458	Basecoat Star Silver 3	27.31	1.025	8.5546	0	0	0	0	745.1	6.22	745.1	6.22	745.1	6.22	
58-459	Basecoat Mercedes Brilliant Silver	26.69	1.019	8.5045	0	0	0	0	747.0	6.23	747.0	6.23	747.0	6.23	
58-STAR	Basecoat Star Silver	30.5	0.969	8.0872	0	0	0	0	673.5	5.62	673.5	5.62	673.5	5.62	