

Resene VOC summary

Staff in the Quality Assurance Laboratory of Resene Paints Ltd calculate the potential Volatile Organic Compound (VOC) levels in a product from the characteristics and quantities of raw materials used. This calculation is done according to the Australian Paint Approval Scheme (APAS) which defines VOCs as any organic compound included in a paint formulation (either as individual ingredients of the formula or as part of an intermediate raw material), which has a vapour pressure more than 0.01mm Hg at 21°C; or an initial boiling point <250°C measured at a standard pressure of 101.3kPa.

Please note the VOC levels listed below reflect the worst case scenario across the full range of coloured bases available for the product listed. Resene also has a full range of Resene Decorative Colourants with no added VOCs, so all decorative products can be tinted without adding any additional VOCs.



Product	Approx VOC grams Per litre	Also Environmental Choice NZ approved
Resene Acrylic Undercoat	35	Yes
Resene Aluminium Wood Primer	325	-
Resene Aquaclear	95	Yes
Resene AquaLAQ – Clear Coat		Yes
Resene AquaLAQ – Colour Coat		Yes
Resene AquaLAQ – Quick Dry Sealer		Yes
Resene Aquapel (waterborne)	Less than 10	Yes
Resene Aquapel & Terracotta Sealer	Less than 10	Yes
Resene Aquapoxy	66	-
Resene AquaShield	7	-
Resene AquaShield CoolColour™	7	-
Resene Art Action Art & Poster Paint	-	Yes
Resene Art Action Clears	-	Yes
Resene Art Action Student Acrylic	-	Yes
Resene Art Action Tempera	-	Yes
Resene Blackboard Paint	24	Yes
Resene Blacktop	2-5	Yes

Product	Approx VOC grams Per litre	Also Environmental Choice approved
Resene Broadwall 3 in 1	1.7	Yes
Resene Broadwall Surface Prep & Seal	27	Yes
Resene Broadwall Waterborne Wallboard Sealer	0	Yes
Resene Brushable Crack Filler	1	Yes
Resene Ceiling Paint	1	Yes
Resene Ceiling Velvet	410	-
Resene Cemseal	0	Yes
Resene Clearcoat UVS	59	Yes
Resene ClinicalCote	4	Yes
Resene Colorwood	90	Yes
Resene Colorwood Enhance	75	Yes
Resene Colorwood Whitewash	95	Yes
Resene Concrete Clear	Flat 48, Satin 63, Gloss 63	Yes
Resene Concrete Primer	40	Yes
Resene ConcreteSeal 3 in 1	748	-
Resene Concrete Stain (includes Resene Concrete Conserver)	754	-
Resene Concrete Wax	52	Yes
Resene Contractor	39	Yes
Crown Acrylic Fence Paint	0-7	Yes
Crown Ceiling Flat	7	Yes
Crown High Gloss Acrylic	45	Yes
Crown Low Sheen Acrylic	17	Yes
Crown Roof Acrylic	26-36	Yes
Crown Timber Colour	6-14	Yes
Crown Waterborne Wallboard Sealer	21	Yes

Product	Approx VOC grams per litre	Also Environmental Choice approved
Resene CyberCote	15	Yes
Resene Danska Teak Oil	Greater than 425	-
Resene Decorative Colourants no added VOCs	0	-
Resene Decorator 100% Acrylic Gloss	71	Yes
Resene Decorator Acrylic Ceiling Flat	7	Yes
Resene Decorator Acrylic Hi-Build Undercoat	55	Yes
Resene Decorator Acrylic I/E Flat	7	Yes
Resene Decorator Acrylic Low Sheen	52	Yes
Resene Decorator Acrylic Primer Undercoat	41	Yes
Resene Decorator Acrylic Sealer Undercoat	0	Yes
Resene Decorator Acrylic Semi-Gloss	7	Yes
Resene Decorator Acrylic Ultra Low Sheen	52	Yes
Resene Decorator Concrete Block Sealer		Yes
Resene Decorator Easy Sand Acrylic Wallboard Sealer	Less than 1	Yes
Resene Decorator Interior Low Sheen	17	Yes
Resene Decorator Interior Ultra Low Sheen	10	Yes
Resene Decorator High Cover Acrylic Wallboard Sealer	15	Yes
Resene Decorator Hi-Op EasyTouch Dead Flat Ceiling Paint	7	Yes
Resene Decorator Hi-Opacity Ceiling Paint	6	Yes
Resene Decorator Premium Roof	30-34	Yes
Resene Decorator Tintable Ceiling Flat	15	Yes
Resene Deep Clean	97	-
Resene Earthsense Ceiling Paint	Less than 1	Yes
Resene Emulsifiable Solvent Cleaner	725	-
Resene Enamacryl	63	Yes

Product	Approx VOC grams per litre	Also Environmental Choice approved
Resene Enamacryl CoolColour™	63	Yes
Resene Enamel Undercoat	411	-
Resene FilmPro tint base	52	Yes
Resene Forester	35	Yes
Resene Fresh Air Carparking	17	Yes
Resene Furniture and Decking Oil	320	-
Resene FX Fluoro	25	Yes
Resene FX Magnetic Magic	80	-
Resene FX Metallic (previously known as Resene Enamacryl Metallic)	59	Yes
Resene FX Paint Effects Medium	71	Yes
Resene FX Pearl Shimmer	51	Yes
Resene FX Write-on Wall Paint	51	-
Resene Galvo One	464	-
Resene Galvo-Prime	87	-
Resene GP Metal Primer	413	-
Resene Grassmarking Paint	5	Yes
Resene Heavy Duty Paint Prep and Oil Remover	0	-
Resene Hi-Glo	62	Yes
Resene Hi-Glo CoolColour™	62	Yes
Resene HydraBlock http://www.resene.co.nz/archspec/datashts/d501_Kwila_Timber_Stain.pdf	66	-
Resene Kwila Timber Stain	High – cannot be calculated	-
Resene Limelock	74	Yes
Resene Lumbersider	35	Yes
Resene Lumbersider CoolColour™	35	Yes

Resene Lustacryl	63	Yes
Product	Approx VOC grams per litre	Also Environmental Choice approved
Resene Lustacryl CoolColour™	63	Yes
Resene Lustacryl Kitchen & Bathroom	63	Yes
Resene Lusta-Glo	380	-
Resene Membrane Primer	2	Yes
Resene Moss & Mould Killer	0	-
Resene Non-Skid Deck & Path	13	Yes
Resene Paint Prep and Housewash	105	-
Resene Particle Board Sealer	17	-
Resene Polythane	600	-
Resene Qristal Clear Polyurethane	Poly-Gloss 409; Poly-Satin 520; Poly-Flat 522; HD Polysatin 505	-
Resene Qristal ClearFloor 1K	38	Yes
Resene Qristal ClearFloor 2K	95	-
Resene Quick Dry waterborne primer undercoat	34	Yes
Resene Resitex Plastercote	50	-
Resene Resitex Standard, Medium, Coarse	1-2	Yes
Resene Roof and Metal Wash	97	-
Resene Room Velvet	17	Yes
Resene Sandtex (Standard and Superfine)	12	Yes
Resene Solventborne Aquapel	765	-
Resene Solventborne Smooth Surface Sealer	710	-

Resene Sonyx 101	59	Yes
Resene Sonyx 101 CoolColour™	59	Yes
Resene SpaceCote Clear	27	Yes
Resene SpaceCote Flat	55	Yes

Product	Approx VOC grams per litre	Also Environmental Choice approved
Resene SpaceCote Flat Commercial Spray Grade	55	Yes
Resene SpaceCote Flat CoolColour™	55	Yes
Resene SpaceCote Flat Fly Deterrent	55	Yes
Resene SpaceCote Flat Kitchen & Bathroom	55	Yes
Resene SpaceCote Low Sheen	55	Yes
Resene SpaceCote Low Sheen Kitchen & Bathroom	50	Yes
Resene SpaceCote Low Sheen Clear	27	Yes
Resene Squash Court Coating	44	-
Resene StainLock	25	Yes
Resene Stone Strengtheners	Releases 600 grams ethyl alcohol per litre on curing	-
Resene Strip-Off	1028	-
Resene Summit Roof	60	Yes
Resene Summit Roof CoolColour™	60	Yes
Resene Summit Roof Semi-Gloss	59	Yes
Resene Summit Roof Semi-Gloss CoolColour™	59	Yes
Resene Super Gloss	427	-
Resene Sureseal	498	-
Resene Swimming Pool Paint	577	-
Resene TagCover	4-39	Yes
Resene Tennis Court Coating	13	Yes
Resene Timber and Deck Wash	110	-
Resene Timber and Furniture Gel	67	-
Resene Timber Surface Prep	1	Yes
Resene TimberLock	High - cannot be calculated in normal manner	-

Product	Approx VOC grams per litre	Also Environmental Choice approved
Resene Vinyl Wallpaper Sealer	617	-
Resene Walk-on	21	Yes
Resene Walk-on Concrete Clear	52	Yes
Resene Walk-on CoolColour	21	Yes
Resene Waterborne Smooth Surface Sealer	Less than 10	-
Resene Waterborne Uracryl 802	69	-
Resene Waterborne Woodsman	80	Yes
Resene Waterborne Woodsman CoolColour™	80	Yes
Resene Wintergrade Lumbersider	12	Yes
Resene Wintergrade Quick Dry	19	Yes
Resene Wood Primer	357	-
Resene Woodsman Wood Oil Stain	Greater than 557	-
Resene Woodsman Decking Oil Stain	88	-
Resene Woodsman Whitewash	80	Yes
Resene X-200	55	Yes
Resene X-200 CoolColour™	55	Yes
Resene X-300E	12	Yes
Resene X-400	18	Yes
Resene XC-700	48	Yes
Resene Zylone Sheen	26	Yes
Resene Zylone Sheen Zero – no added VOCs	0	Yes

*As at 31/5/2022. Information may differ from data sheets depending on issue date.
Please ensure the current Data Sheet and Safety Data Sheet are consulted prior to specification or application of product.
See www.resene.com/datasheets. If in doubt contact Resene.*