

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 Resene has a full range of Resene Non VOC tinters, so all decorative products can be tinted without adding any additional VOCs.



Environment Choice NZ is a New Zealand eco-labelling programme.
Good Environmental Choice is an Australian eco-labelling programme.

Product	Approx VOC grams Per litre	Also Environmental Choice NZ approved	Also Good Environmental Choice approved
Resene Acrylic Undercoat	35	Yes	-
Resene Aluminium Wood Primer	325	-	-
Resene Aquaclear	95	Yes	-
Resene Aquapel (waterborne)	Less than 10	Yes	-
Resene Aquapoxy	46	-	-
Resene AquaShield	7	Yes	Yes
Resene AquaShield CoolColour™	7	Yes	Yes
Resene Art Action Art & Poster Paint	-	Yes	-
Resene Art Action Clears	-	Yes	-
Resene Art Action Metallic Effects (inc Pixie Dust/Pearl Shimmer)	-	Yes	-
Resene Art Action Student Acrylic	-	Yes	-
Resene Art Action Tempera	-	Yes	-
Resene Blackboard Paint	24	Yes	-
Resene Blacktop	2-5	Yes	-
Resene Broadwall 3 in 1	1.7	Yes	-
Resene Broadwall Surface Prep & Seal	27	Yes	Yes

Product	Approx VOC grams Per litre	Also Environmental Choice approved	Also Good Environmental Choice approved
Resene Broadwall Waterborne Wallboard Sealer	0	Yes	Yes
Resene Brushable Crack Filler	1	Yes	-
Resene Ceiling Paint	1	Yes	Yes
Resene Cemseal	0	Yes	-
Resene ClinicalCote	4	Yes	-
Resene Colorwood	90	Yes	-
Resene Colorwood Whitewash	95	Yes	-
Resene Concrete Primer	40	Yes	-
Resene Concrete Stain (includes Resene Concrete Conservor)	754	-	-
Resene Contractor	39	Yes	-
Crown Acrylic Fence Paint	0-7	Yes	-
Crown Acrylic Primer Sealer Undercoat	30	Yes	-
Crown Acrylic Roof Primer	50	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	-
Resene Cyber 21	Less than 10	-	-
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	-

Product	Approx VOC grams per litre	Also Environmental Choice approved	Also Good Environmental Choice approved
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 Easy Sand Acrylic Wallboard Sealer	Less than 1	Yes	-
Resene Decorator High Cover Acrylic Wallboard Sealer	15	Yes	-
Resene Decorator Tintable Ceiling Flat	15	Yes	-
Resene Earthsense Ceiling Paint	Less than 1	Yes	-
Resene Emulsifiable Solvent Cleaner	725	-	-
Resene Enamacryl	63	Yes	Yes
Resene Enamacryl CoolColour™	63	Yes	Yes
Resene Enamacryl Metallic - Fine Aluminium	38	Yes	-
Resene Enamacryl Metallic - Silver Aluminium	59	Yes	-
Resene Enamel Undercoat	320	-	-
Resene FilmPro	52	Yes	-
Resene Fireguard	3	-	-
Resene Flexicover E	10	Yes	-
Resene Fresh Air Carparking	17	Yes	-
Resene Furniture and Decking Oil	320	-	-
Resene Galvo One	464	-	-
Resene Galvo-Prime	87	-	-
Resene Grassmarking Paint	-	Yes	-
Resene Hi-Glo	62	Yes	-

Product	Approx VOC grams per litre	Also Environmental Choice approved	Also Good Environmental Choice approved
Resene Hi-Glo CoolColour™	62	Yes	-
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	Yes
Resene Lustacryl CoolColour™	63	Yes	Yes
Resene Lustacryl Kitchen & Bathroom	63	Yes	-
Resene Lusta-Glo	332	-	-
Resene Magnetic Magic	80	-	-
Resene Membrane Roofing Primer	2	Yes	-
Resene Moss & Mould Killer	0	-	-
Resene Multishield+	Gloss 95; Satin 88; Flat 37	Yes	-
Resene Non-Skid Deck & Path	13	Yes	-
Resene Non VOC Tinters (machine colourants)	0	-	-
Resene Paint Effects Medium	71	Yes	-
Resene Paint Prep and Housewash	105	-	-
Resene Particle Board Sealer	17	-	-
Resene Pearl Shimmer	51	Yes	-
Resene Pixie Dust	55	Yes	-
Resene Plastercote	50	To apply	-
Resene Polythane	600	-	-
Resene Orystal Clear Polyurethane	Poly-Gloss 409; Poly-Satin 520; Poly-Flat 522; HD Polysatin 505	-	-
Resene Orystal ClearFloor 1K	38	-	-

Product	Approx VOC grams per litre	Also Environmental Choice approved	Also Good Environmental Choice approved
Resene Cristal ClearFloor 2K	95	-	-
Resene Quick Dry waterborne primer undercoat	34	Yes	Yes
Resene Resitex Standard, Medium, Coarse	1-2	Yes	-
Resene Roof Wash and Paint Cleaner	97	-	-
Resene Sandtex	12	Yes	-
Resene Scumbling Glaze	554	-	-
Resene Solventborne Aquapel	765	-	-
Resene Solventborne Smooth Surface Sealer	710	-	-
Resene Sonyx 101	59	Yes	-
Resene Sonyx 101 CoolColour™	59	Yes	-
Resene SpaceCote Flat	55	Yes	-
Resene SpaceCote Flat Commercial Spray Grade	55	Yes	-
Resene SpaceCote Flat CoolColour™	55	Yes	-
Resene SpaceCote Flat Fly Deterrent	55	Yes	-
Resene SpaceCote Low Sheen	55	Yes	-
Resene SpaceCote Low Sheen Kitchen & Bathroom	50	Yes	-
Resene StainLock	25	Yes	-
Resene Stone Strengthener	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 Sun Defier	93	Yes	-
Resene Super Gloss	413	-	-
Resene Sureseal	498	-	-

Product	Approx VOC grams per litre	Also Environmental Choice approved	Also Good Environmental Choice approved
Resene Swimming Pool Paint	577	-	-
Resene TagCover	3-16	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 Terracotta Sealer	Less than 10	Yes	-
Resene Thixalon 5	18	Yes	-
Resene TimberLock	High - cannot be calculated in normal manner	-	-
Resene Vinyl Wallpaper Sealer	542	-	-
Resene Waterborne Sidewalk	30	Yes	-
Resene Waterborne Sidewalk CoolColour™	30	Yes	-
Resene Waterborne Smooth Surface Sealer	Less than 10	Yes	-
Resene Waterborne Woodsman	81	Yes	-
Resene Waterborne Woodsman CoolColour™	81	Yes	-
Resene Wintergrade Hi-Glo	11	Yes	-
Resene Wintergrade Lumbersider	12	Yes	-
Resene Wintergrade Quick Dry	19	Yes	-
Resene Wintergrade Roof Primer	50	Yes	-
Resene Wintergrade Sonyx 101	10	Yes	-
Resene Wintergrade X-200	10	Yes	-
Resene Wood Primer	357	-	-
Resene Woodsman Wood Oil Stain	Greater than 557	-	-
Resene Woodsman Decking Stain	88	Yes	-

Product	Approx VOC grams per litre	Also Environmental Choice approved	Also Good Environmental Choice approved
Resene Write-on Wall Paint	51	-	-
Resene X-200	55	Yes	-
Resene X-200 CoolColour™	55	Yes	-
Resene Zylone 20	50	Yes	-
Resene Zylone Sheen	56	Yes	-
Resene Zylone Sheen VOC Free	0	Yes	Yes

As at 11 November 2011. Information may differ from data sheets depending on issue date.