

Comparison of Regulatory Definitions

Category/Definition	Rule 1168	VOC (g/L)	Rule 1113	VOC (g/L)	Consumer Product (§94508)	VOC (wt.)
ABS	Plastic made from reacting monomers of acrylonitrile, butadiene and styrene (b)(2)	325	ND	NA	ND	NA
Acrylic	Thermoplastic, thermoset polymer or copolymer (b)(1)	NA	ND	NA	ND	NA
Adhesive	Bond one surface to another by attachment (b)(3)	NA	ND	NA	Bond one surface to another by attachment; does not include human or animal products, tapes or papers (a)(1)	NA
Aerosol Adhesive	Non-refillable can (b)(9)	NA	Disposable can (b)(1)	NA	Non-refillable can (a)(3)	NA
Architectural Appurtenances	Same as 1113 (new)	NA	Accessory to stationary structure (b)(3)	NA	No definition included	NA
Automobile Headliner Adhesive	Top and Trip Adhesive (b)(68)	250	NA	NA	Aerosol adhesive to bond automotive headliners (a)(137)(D)	65%
Automotive Engine Compartment Adhesive	Adhesive (b)(3)	250	NA	NA	Automotive under-the-hood applications (a)(137)(G)	70%
Bituminous Roof Primer	Primer that contains bituminous materials (b)(41)	500	Primer for bituminous roof (b)(7)	350	NA	NA
Carpet Pad Adhesive	Installation of carpet pads (b)(16)	50	NA	NA	Construction Adhesive or possibly Floor Seam Sealer (a)(30) or (a)(61)	7% or none
Ceramic Tile Adhesive	Installation of ceramic tiles (b)(17)	65	NA	NA	Construction Adhesive (a)(30)	7%
Chemically curing sealant or caulking	Sealant (b)(67)	ND	NA	NA	Cured through chemical process in the presence of a catalyst and release chemical byproducts (a)(131)(A)	NA

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Clear/paintable/water resistant caulking	Sealant (b)(67)	250	NA	NA	As titled (a)(131)	None
Construction Adhesive	Any adhesive used on architectural applications (stationary, mobile and appurtenances); several specialized categories (multiple)	50 - 250	NA	NA	One-component architectural structure adhesive excluding only Floor Seam Sealers (a)(30)	7%
Contact Adhesive	Adhesive that is: applied to both substrates; dry before contact; forms immediate bond (b)(22)	80	NA	NA	Adhesive that is: applied to both substrates; dry before contact; forms immediate bond difficult to reposition; does not need pressure (a)(33)	55%
Contact Adhesive - Special Purpose	Adhesive used for melamine, metal, vinyl, teflon, wood veneer, rubber, ultra high molecular weight polyethylene (b)(75)	250	NA	NA	Adhesive used for melamine, unprimed metal, vinyl, teflon, wood veneer, rubber, ultra high molecular weight polyethylene, high pressure laminate sold in package larger than 8 oz or used on vehicles (a)(35)	80%
Cove Base	Flooring trim unit (b)(23)	50	NA	NA	Construction Adhesive (a)(30)	7%
CPVC	Polymer of chlorinated polyvinyl monomer with 67% chlorine (b)(19)	490	ND	NA	ND	None
Cyanoacrylate Adhesive	Acrylic adhesive with 95% cyanoacrylate (b)(24)	None	NA	NA	ND	NA
Driveway Sealer	Material with adhesive properties to fill cracks (same as 1113); see Roadway Sealant (b)(63)	250	Coating to fill cracks (b)(14)	50	NA	NA

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Dry Wall Adhesive	Adhesive used during installation of drywall (see also Multipurpose Construction Adhesive) (b)(25)	50	NA	NA	Construction Adhesive (a)(30)	7%
Flexible vinyl adhesive	CPVC, PVC and Adhesive depending on flexibility and chlorine content (various)	250 - 510	NA	NA	Bonds flexible polyvinyl to other substrates (a)(137)(B)	70%
Floor Seam Sealer	Architectural Sealant (b)(14) & (b)(55)	250	NA	NA	Bonding, sealing, coating of seams between adjoining rolls of installed flexible rubber sheet flooring (a)(61)	None
Foam Sealant	Foam used to form water-resistant seal. Includes insulating foam (new)	None	NA	NA	Sealer (except for insulating foams) (a)(131)	1.5-4%
General Purpose Adhesive	All adhesives unless otherwise specified (b)(3) & (c)(2)	250	NA	NA	Any non-aerosol adhesive for variety of substrates except for: contact adhesives; substrate specific adhesives; architectural adhesive; adhesive with a single specified use (a)(69)	10%
Glue	Adhesive made from animals (b)(30)	None	NA	NA	ND (General Purpose Adhesive) (a)(69)	10%
Indoor Carpet Adhesive	Adhesive during installation of indoor carpet (b)(35)	50	NA	NA	Construction Adhesive (a)(30)	7%
Insulating Foam	Foam Sealant injected into wall to provide thermal resistance and sound reduction (new)	None	NA	NA	ND	None

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Laminate Repair/Edgebanding	Adhesive (b)(3)	250	NA	NA	Touch-up/repair for laminate and edgebanding (a)(137)(F)	60%
Light curable adhesives	Single-component reactive adhesives and sealants that cure upon exposure to light (b)(36)	50*	NA	NA	NA	NA
Low solids material	Same as 1113 (b)(37)	NA	Contains less than 1 pound of solids (b)(31)	NA	NA	NA
Marine Deck Sealant	Sealant applied to wood marine decks and marine appurtances (b)(39)	760	NA (Industrial Maintenance Coating?) (b)(28)	(100?)	Construction Adhesive (a)(30)	7%
Mist Spray Adhesive	Aerosol Adhesive (b)(9)	NA	NA	NA	Aerosol adhesive with uniform, smooth application (a)(102)	65%
Mounting adhesive	Adhesive (b)(3)	250	NA	NA	Adhesive for mounting photos, artwork, etc (a)(137)(A)	70%
Multipurpose Construction Adhesive	Adhesive used during installation of drywall, subfloor, panel, FRP, ceiling tile, acoustical tile (b)(37)	50 - 250	NA	NA	Construction Adhesive (a)(30)	7%
Outdoor Carpet Adhesive	Adhesive used during installation of outdoor carpet (b)(47)	150	NA	NA	Construction Adhesive (a)(30)	7%
Panel Adhesive	Adhesive used during installation of panels (b)(48)	50	NA	NA	Construction Adhesive (a)(30)	7%
Plastic Cement Welding	Solvents used to dissolve surfaces of plastic to form a bond between mating surfaces (b)(51)	250	NA	NA	Multipurpose Solvent (a)(104)	30%

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Polyolefin Adhesive	Adhesive (b)(3)	250	NA	NA	Aerosol adhesive for bonding polyolefin to other substrates (a)(137)(E)	60%
Polystyrene Foam Adhesive	Plastic Foam (b)(52)	50	NA	NA	Aerosol adhesive for bonding polystyrene foam to other substrates (a)(137)(E)	65%
Porous	Tiny openings (b)(59)	NA	ND	NA	ND	NA
Primer	Film forming material to increase bond strength, promote wetting or form chemical bond with subsequent adhesive or sealant (b)(60)	NA	Coating providing bond between substrate & subsequent coatings (b)(44)	NA	ND	NA
PVC	Polymer of chlorinated vinyl monomer with 57% chlorine (b)(58)	510	ND	NA	ND	None
Reactive Diluent	Liquid VOC that through chemical or physical reaction becomes integral part of adhesive or sealant (b)(62)	NA	Liquid VOC that through chemical or physical reaction becomes integral part of coating; not included in VOC content (b)(48)	NA	Cured through chemical process in the presence of a catalyst and release chemical byproducts; included in VOC determination? (a)(131)(A)	NA
Removable Caulking Compound	Sealant (b)(67)	250 - 420	NA	NA	Temporary (3 to 6 months) window or door sealer (a)(131)	None
Roadway Sealant	Sealant with adhesive properties to fill, seal or waterproof streets, highways and driveways (b)(63)	250	See Driveway Sealant (driveway only) (b)(14)	(50)	NA	NA

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Rubber	Styrene-butadiene, neoprene, butyl, nitrile, chlorosulfonated polyethylene and ethylene propylene diene terpolymers (new)	NA	ND	NA	ND	NA
Rubber Flooring Adhesive	Adhesive used during installatin of rubber (top and back) are made of synthetic rubber (b)(65)	60	NA	NA	Construction Adhesive or possibly Floor Seam Sealer (a)(30) or (a)(61)	7%
Sealer/Sealant	Material with adhesive properties to fill cracks or waterproof gaps (b)(67)	420	Coating to block materials from penetrating or leaching or provide barrier between substrate and subsequent coatings (b)(57)	100	Same as 1168 except: limited to 1 pound (or less); continous coatings; pipe thread products; insulating foams; some caulking (a)(131)	1.5-4%
Sheet-Applied Rubber Lining Operation	Hand application of sheet rubber lining to other substrates to protect from corrosion or abrasion (b)(70)	850	NA	NA	General Purpose Adhesive (a)(69)	10%
Shoe, Luggage and Handbag Repair Adhesive	Adhesive used for repair of shoes, luggage and handbags (b)(69)	None	NA	NA	ND	None
Single-Ply Roof Membrane Adhesive	Adhesive sealant used during installation or repair of single-ply roofing membrane (b)(71)	250	NA	NA	Construction Adhesive (a)(30)	7%
Single-Ply Roof Membrane Sealant	Sealant used during installation or repair of single-ply roofing membrane (b)(72)	250	Roof coating? (b)(53)	NA	Construction Adhesive (a)(30)	7%

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Structural Glazing Adhesive	Adhesive used for glass, ceramic, metal, stone or composite panels to exterior building frames (b)(76)	100	NA	NA	Construction Adhesive (a)(30)	7%
Structural Wood Member Adhesive	Adhesive used for construction of load bearing wood joists, trusses or beams (b)(77)	140	NA	NA	Construction Adhesive (a)(30)	7%
Subfloor Adhesive	Adhesive used for installation of sub floors (b)(78)	50	NA	NA	Construction Adhesive (a)(30)	7%
Tire Retread Adhesive	Adhesive applied to back of tread to tire casings during preparation for new tread (b)(81)	100	NA	NA	NA or General Purpose Adhesive (a)(69)	None
Tire Sealant	NA	None	NA	NA	Temporary inflates tire (a)(144)	20%
Top and Trim Adhesive	Installation of automotive and marine top and trim (b)(68)	250	NA	NA	Automotive headliner adhesive (aerosol only) (a)(131)(D)	65%
Traffic Marking Tape Adhesive Primer	Primer used prior to installation of traffic marking tape (b)(84)	150	NA	NA	NA	None
VOC	Method 24; TBAC and DMC not exempt (b)(73)	NA	Method 24 (Method 313); TBAC exempt in certain applications; DMC not exempt (b)(71)	NA	Method 310 (LVP exempt); TBAC and DMC not exempt (a)(152)	NA
Waterproofing Concrete/Masonry Sealer	Material with adhesive properties to fill cracks or waterproof gaps (b)(67)	250	Coating to provide resistance to water, caustic, acid, UV and staining (b)(73)	NA	Sealer (a)(131)	1.5-4%

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Waterproofing Sealer	Material with adhesive properties to fill cracks or waterproof gaps (b)(67)	250	Coating to prevent water from penetrating porous substrate (b)(72)	100	Sealer (a)(131)	1.5-4%
Waterproof Resorcinol Glue	Two-part, resin-based adhesive used in continuous immersion marine applications (new)	None	NA	NA	NA	None
Web Spray Adhesive	Aerosol Adhesive (b)(9)	NA	NA	NA	Aerosol adhesive that is not Mist Adhesive or Special Purpose Adhesive (a)(156)	55%
Wood Flooring Adhesive	Adhesive used during installation of wood flooring (b)(89)	100	NA	NA	Construction Adhesive (a)(30)	7%