MMONS NAMES FOR SEALER \(\chi\)	SOLVENT or WATERBORNE	TECHNOLOGY DESCRIPTION	CURE-N-SEAL STANDARD (Y/N)	SHEEN				
WB Sealer, Wax					FEATURES	BENEFITS	PRIMARY PERFORMANCE CHARACTERISTICS	Recoat Time Frame Years**
WB Sealer, Wax								
	S	Pure Acrylic Emulsion	N	Gloss Satin	Usually one-part, easy to apply, low odor, previously applied substrates	Fast drying, non-yellowing, very clear, breathable	Leave transluscent or transparent application similars to original color application,	
ylic Sealer, Solvent Gealer, Oil Sealer	S	Xylene, Mineral Spirts	N	Gloss	Usually one-part, easy to apply, high odor, bare or unsealed concrete surfaces, builds film	Fast drying, richer colors, excellent clarity, higher solids, better penetration	May yellow or amber over time, my bubble during application, surface heat sensitive, chemical resistant and stain, resists hot tire pick up	1-3 Years
cylic Waterbased aler, Waterbased Sealer	W	Pure Acrylic Emulsion, Styrene Acrylic, Solvent- hybrids with water clean up	N	Gloss Satin	Usually one-part, easy to apply, low odor, goes on milky white and dries clear, bare or previously applied substrates*, concrete surfaces, builds film	Fast drying, colors remain very close to application color, higher solids, more topical, less bubbling during application, low V.O.C.	Breathable (allowing the release of moisture), crystal clear, non-yellowing in most cases, softer than solvent film, good stain resistance, great adhesion	1-2 Years
vent-Sealer, Quick ash Solvent Sealer	S	Aromatic Naphtha	Υ	Gloss	Usually one-part, easy-to-apply, high odor	Very fast drying, excellent penetration, moderate solids, less bubbling durin application, richer color, excellent clarity	Not breathable, can be applied to green concrete, often used as a cure-n-seal walkaway sealer, richer colors, chemical and stain resistant	2-4 Years
ure-N-Seal, Fresh crete Sealer, Green Concrete Sealer	вотн	Minerals spirits, waterbourne, xylol	Υ	Gloss Satin	Usually one-part, easy-to-apply, moderate odor, excellent penetration, helps with concrete hydration, most cases high odor, clear sometimes amber color	Wet look appearance, Helps with concrete curing process, meets ASTM C 309 and ASTM C 1325 requirements, can be breathable, color enhancement, chemical resistant	Can be applied to freshly poured concrete, excellent penetation, seals and locks in colors	2-5 Years
enetrating Sealer,	вотн	Waterborne acrylics, hybrids, siloxane, silane	BOTH***	Satin Flat	Excellent penetration, wet look appearance, very good water repellency, critical recoat window, easy application, high odor, clear sometimes amber color	Very good salt repellency, builds a thin film,	Does very litte to enhance colors, excellent for salt and freeze than situations	2-5 Years
trating Sealer, Water proofing, sealers	вотн	Siloxane	N	Flat	Excellent penetration, excellent water repellency, low to moderate odor	No sheen, excellent protection from freeze-thaw cycles, salt, no film build	Does not perform any color enhancement, very little chemical resistance	1-5 Years
trating Sealer, Water proofing, sealers	S	Silane	N	Flat	Excellent penetration (better than Siloxanes), excellent water repellency low to moderate odor	No sheen, excellent protection from freeze-thaw cycles, salt, no film build	Does not perform any color enhancement, very little chemical resistance	3-7 Years
Densifier	вотн	Pure silica, carbon, sodium, lithium	вотн***	Matte Flat	Excellent penetration, very good dust proofing qualities, low to moderate odor	Very little sheen, hardens the concrete and reduces porosity	Does very litte to enhance colors, excellent for salt and freeze than situations	10+ Years
veriesh ure crecent tratter tratter to room the crecent tratter tratter to room the crecent tratter tratter tratter to room the crecent tratter tr	c Sealer, Solvent ler, Oil Sealer  ic Waterbased er, Waterbased Sealer  nt-Sealer, Quick Solvent Sealer  e-N-Seal, Fresh ete Sealer, Green ncrete Sealer  ting Sealer, Water ofing, sealers  ting Sealer, Water ofing, sealers	ic Waterbased ic Waterbased er, Waterbased Sealer  w  sealer, Quick Solvent Sealer  e-N-Seal, Fresh ete Sealer, Green ncrete Sealer  etrating Sealer,  BOTH  ting Sealer, Water ofing, sealers  S  s  s  s  s  s  s  s  s  s  s  s  s	Sealer, Solvent ler, Oil Sealer  S Xylene, Mineral Spirts  Pure Acrylic Emulsion, Styrene Acrylic, Solvent-hybrids with water clean up  nt-Sealer, Quick Solvent Sealer  P-N-Seal, Fresh tet Sealer, Green ncrete Sealer  BOTH  Waterborne acrylics, waterbourne, xylol  Waterborne acrylics, hybrids, siloxane, silane  BOTH  Siloxane  Pure silica, carbon, sodium,	Sealer, Solvent ler, Oil Sealer  S Xylene, Mineral Spirts N  Pure Acrylic Emulsion, Styrene Acrylic, Solvent-hybrids with water clean up  nt-Sealer, Quick Solvent Sealer  S Aromatic Naphtha Y  P-N-Seal, Fresh tet Sealer, Green ncrete Sealer  BOTH Waterborne acrylics, hybrids, siloxane, silane  N  N  N  Poensifier BOTH Pure silica, carbon, sodium, BOTH***	Sealer, Wax  Sealer, Solvent ler, Oil Sealer  Super Acrylic Emulsion  Number of Sealer  Super Acrylic Emulsion, Styrene Acrylic, Solvent-hybrids with water clean up  Number of Sealer  Pure Acrylic Emulsion, Styrene Acrylic, Solvent-hybrids with water clean up  Number of Sealer  Number of Sealer  Number of Sealer  Super of Sealer of Sealer  Aromatic Naphtha  Yuper of Sealer of Sealer  Minerals spirits, Waterbourne, xylol  Minerals spirits, Waterbourne, xylol  Pure silioxane, silane  Number of Sealer of Sealer  Number of Sealer of Sealer of Sealer  Number of Sealer of S	Sealer, Wax  Sealer, Solvent  Sealer, Solvent  Sealer, Solvent  Sealer, Solvent  Sealer, Solvent  Sealer  Sealer, Solvent  Sealer  Sealer, Solvent  Sealer  Sealer, Solvent  Sealer  Pure Acrylic Emulsion, Styrene Acrylic, Solvent- hybrids with water clean up  N  Gloss  Gloss Satin  Satin  Jusually one-part, easy to apply, high odor, bare or unsealed concrete surfaces, builds film  N  Gloss Satin  Jusually one-part, easy to apply, low odor, goes on milky white and dries clear, bare or previously applied substrates*, concrete surfaces, builds film  N  Gloss  Usually one-part, easy-to-apply, high odor  Usually one-part, easy-to-apply, moderate odor, sealer, Green N  Minerals spirits, waterbourne, xylol  Satin  Minerals spirits, waterbourne, xylol  Waterborne acrylics, hybrids, siloxane, silane  Waterborne acrylics, hybrids, siloxane, silane  N  Flat  Excellent penetration, wet look appearance, very good water repellency, critical recoat window, easy application, high odor, clear sometimes amber color  Excellent penetration, excellent water repellency, low to moderate odor  Pure silica, carbon, sodium,  Pure silica, carbon, sodium,  BOTH***  Matte  Excellent penetration, very good dust proofing	Sealer, Solvent  Sealer, Quick  Sealer, Quick  Solvent Sealer  Solv	Saler, Solvent S. Wylene, Mineral Spirts N. Gloss Usually one-part, easy to apply, high odor, bare or unsealed concrete surfaces, builds film Sulvaterbased W. Syvene Acrylic, Solvent hybrids with water clean up hybrids with water clean up hybrids with water clean up N. Gloss Satin Solvent Solvent Solvent Sealer Solvent Sealer Gloss Satin Sealer, Quick Solvent Solv

<sup>\*</sup> Read manufacter's directions and warranty limitations when applying over previously applied substrates.

<sup>\*\*</sup>Recoat Timeframes determined through inquiries of users of various brands of products and past practice experiences.

<sup>\*\*\*</sup> Make sure manufacturer's product meets ASTM standards C309 and C 1315.