

# QC CURES, SEALERS AND MAINTENANCE PRODUCTS

# Reference Guide

Page 1 of 5

## QC CURING COMPOUNDS

Product Name	Carrier Description	Solids Content	VOC Content Compliant*	Gloss	Recommended Surfaces	Unique Characteristics	Coverage Per Coat / Square Foot	Coefficient of Friction (COF)
<i>QC Clear Cure</i>	Water Film forming acrylic	18%	< 250 grams/liter Compliant in most regions	85 - Medium Gloss	Colored Concrete, Gray Concrete and Overlays	Meets or exceeds ASTM C309 and ASTM C156 at 300 square feet per gallon, variety of colors	400-500 porous 800+ dense	>0.8 dry
<i>QC Color Cure</i>	Water Film forming acrylic	30%	< 250grams/liter Compliant in most regions	<85 – Low to Medium Gloss	Colored Concrete, Gray Concrete and Overlays	Meets or exceeds ASTM C309 and ASTM C156 at 300 square feet per gallon, moderate color enhancement	300-400 porous 400-600 dense	>0.8 dry
<i>QC Color Wax</i>	Water Film forming acrylic	45%	< 250 grams/liter Compliant in most regions	<40 - Satin	Colored Concrete, Gray Concrete and Overlays	High quality, tinted to a wide variety of colors, ease of use, all acrylic formulation, contains no waxes	300-500 porous 400-600 dense	>0.5 dry
<i>QC Cure and Seal SB CA VOC Std.</i>	Solvent Film forming modified acrylic	25%	< 350 grams/liter Compliant in most Air Control Districts	93 – High Gloss	Curing: Colored Concrete and Gray Concrete Seal: Colored Concrete, Gray Concrete, Stamped Concrete and Stained Concrete	Intended as a curing compound for fresh concrete. Moderate color enhancement, breathable, non-yellowing. Formulated with a UV inhibitor to meet ASTM C1315 and C309	100-200 porous 300 dense	>0.5 dry
<i>QC Sure Cure</i>	Impregnating Internal silicate cure	N/A	< 50 grams/liter Compliant	N/A	This product is ONLY for gray concrete that is going to be stained!!	Intended as a curing compound for fresh gray concrete. Does not meet ASTM C1315 or C309	500-600	>0.5 dry

\*Before use, consult state and local regulations to verify product VOC compliance for your area.

## QC SOLVENT-BASED SEALERS

Product Name	Carrier Description	Solids Content	VOC Content Compliant*	Gloss	Recommended Surfaces	Unique Characteristics	Coverage Per Coat / Square Foot	Coefficient of Friction (COF)
<i>QC Solvent Seal 18</i>	Solvent Film forming acrylic	18%	735 grams/liter Non-compliant in some regions	85 - Medium Gloss	Colored Concrete, Gray Concrete Stamped Concrete, Stained / Dyed Concrete and Overlays †	High quality, breathable, non-yellowing, lower solids for penetration and lower gloss/build, moderate color enhancement	250-400 porous 300-500 dense	>0.5 dry
<i>QC Solvent Seal 23</i>	Solvent Film forming acrylic	23%	< 711 grams/liter Compliant in most regions	90 - Medium to High Gloss	Colored Concrete, Gray Concrete Stamped Concrete, Stained / Dyed Concrete and Overlays †	High quality, breathable, non-yellowing, lower solids for penetration and lower gloss/build, moderate color enhancement	250-400 porous 300-500 dense	>0.5 dry
<i>QC Ultra Seal</i>	Solvent Film forming acrylic	23%	< 350 grams/liter Compliant in most regions	90 - Medium to High Gloss	Colored Concrete, Gray Concrete Stamped Concrete, Stained / Dyed Concrete and Overlays †	High quality, breathable, non-yellowing, uses an economical solvent blend, moderate color enhancement	250-400 porous 300-500 dense	>0.5 dry
<i>QC VOC III</i>	Solvent Film forming acrylic	25%	< 340 grams/liter Compliant in most regions	93 – High Gloss	Colored Concrete, Gray Concrete Stamped Concrete, Stained / Dyed Concrete and Overlays †	High quality, breathable, non-yellowing, higher solids for more build/ gloss, moderate color enhancement	250-400 porous 300-500 dense	>0.5 dry
<i>QC Solvent Seal 27</i>	Solvent Film forming acrylic	27%	< 680 grams/liter Non-compliant in some regions	93 – High Gloss	Colored Concrete, Gray Concrete Stamped Concrete, Stained / Dyed Concrete and Overlays †	Premium quality, breathable, non-yellowing, highest solids for highest gloss, moderate color enhancement	250-400 porous 300-500 dense	>0.5 dry

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† QC Solvent-Based Sealers are not suitable for use with standard QC Concrete Resurfacer, but are approved for use with QC Concrete Resurfacer HD.

# QC CURES, SEALERS AND MAINTENANCE PRODUCTS

# Reference Guide

Page 3 of 5

## QC WATER-BASED SEALERS

Product Name	Carrier Description	Solids Content	VOC Content Compliant*	Gloss	Recommended Surfaces	Unique Characteristics	Coverage Per Coat / Square Foot	Coefficient of Friction (COF)
<i>QC Cemseal</i>	Water Film forming acrylic	18%	< 250 grams/liter Compliant in most regions	85 - Medium Gloss	Colored Concrete, Gray Concrete, Stamped Concrete, Stained Concrete and Overlays	Economical, breathable, high quality, water based, pure acrylic, moderate color enhancement	400-600 porous 60-800 dense	>0.6 dry
<i>QC Permaseal</i>	Water Film forming acrylic/epoxy	22%	< 130 grams/liter Compliant in most regions	<65 - Low Gloss	Colored Concrete, Gray Concrete, Stamped Concrete, Stained Concrete and Overlays	High quality, breathable, water based, epoxy-modified acrylic, minimal color enhancement	150-250 porous 200-400 dense	>0.5 dry
<i>QC VOC 100 WB</i>	Water Film forming acrylic	24%	< 100 grams/liter Compliant	<65 - Low Gloss	Colored Concrete, Gray Concrete, Stamped Concrete, Stained Concrete and Overlays	High quality, breathable, water based, acrylic, minimal color enhancement	250-400 porous 400-600 dense	>0.6 dry

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## QC HIGH-PERFORMANCE SEALERS

Product Name	Carrier Description	Solids Content	VOC Content Compliant*	Gloss	Recommended Surfaces	Unique Characteristics	Coverage Per Coat / Square Foot	Coefficient of Friction (COF)
<i>QC Surpro SB</i>	Solvent Film forming acrylic polyurethane	67%	< 340 grams/liter Compliant in most regions	99 - High Gloss	Colored Concrete, Gray Concrete, Stained Concrete and Overlays. Generally for Interior use, but also acts as an anti- graffiti barrier	Intended as a high-gloss, highly durable base sealer. Resistant to most chemicals and solvents. Also acts as an anti-graffiti barrier	250-400 porous 300-500 dense	>0.5 dry
<i>QC Surpro WB Matte</i>	Water Film forming acrylic polyurethane	51%	< 50 grams/liter Compliant	10 - Matte	Interior only: Colored Concrete, Gray Concrete, Stained Concrete and Overlays	Intended as a low-gloss highly durable, matte-finish base sealer. Resistant to most chemicals and solvents	300-500 porous 400-600 dense	>0.5 dry

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**QC FINISH COATINGS**

<b>Product Name</b>	<b>Carrier Description</b>	<b>Solids Content</b>	<b>VOC Content Compliant*</b>	<b>Gloss</b>	<b>Recommended Surfaces</b>	<b>Unique Characteristics</b>	<b>Coverage Per Coat / Square Foot</b>	<b>Coefficient of Friction (COF)</b>
<i><b>QC Interior Floor Finish</b></i>	Water Film forming wax modified acrylic	25%	< 250 grams/liter Compliant in most regions	90 – High Gloss	Interior only: Colored Concrete, Gray Concrete, Stained Concrete and Overlays	Intended as a breathable high-gloss maintenance finish over QC sealers and high performance coatings	800-1,000 per 1st coat on dense concrete. Up to 1,800 per subsequent coats on dense concrete	>0.6 dry
<i><b>QC Natural Beauty</b></i>	Water Film forming wax modified acrylic	19%	< 250 grams/liter Compliant in most regions	32 - Satin	Interior only: Colored Concrete, Gray Concrete, Stained Concrete and Overlays	Intended as a breathable low-gloss maintenance finish over QC sealers and high performance coatings	800-1,000 per 1st coat on dense concrete. Up to 1,800 per subsequent coats on dense concrete	>0.6 dry

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**QC SPECIALTY PRODUCTS**

<b>Product Name</b>	<b>Carrier Description</b>	<b>Solids Content</b>	<b>VOC Content Compliant*</b>	<b>Gloss</b>	<b>Recommended Surfaces</b>	<b>Unique Characteristics</b>	<b>Coverage Per Coat / Square Foot</b>	<b>Coefficient of Friction (COF)</b>
<i><b>QC Con-Clean</b></i>	Water Detergent modified mineral acid	N/A	< 25 grams / liter Compliant	N/A	Concrete, Masonry, QC Concrete Resurfacer and QC Thin Pave NI	Intended for surface preparation and cleaning prior to staining. Also removes efflorescence and scale Diluted with water 20:1	Diluted 4,000 sf/gallon	N/A
<i><b>QC Concrete Degreaser &amp; Neutralizer</b></i>	Water Alkaline soap	N/A	< 25 grams / liter Compliant	N/A	Concrete, Masonry, QC Concrete Resurfacer and QC Thin Pave NI	Intended for neutralizing surfaces that have been chemically stained. Also cleans oil and grease from concrete / masonry surfaces Diluted with water 20:1	Diluted 4,000 sf/gallon	N/A
<i><b>QC Patina Stain Extender Dilution Liquid</b></i>	Water Clear chemical stain	N/A	0 grams/liter	N/A	Concrete, Masonry, QC Concrete Resurfacer and QC Thin Pave NI	Clear liquid intended to diluted QC Patina Stain. Also removes QC Patina Stain from unwanted areas	N/A	N/A
<i><b>QC Flattening Agent</b></i>	Dry Modified Silica Fume	N/A	N/A	N/A	Colored Concrete, Stamped Concrete, Overlays and Stained Concrete	Intended to reduce the level of gloss of any water or solvent based QC sealer	16 oz./gallon	N/A
<i><b>QC Sure Trac &amp; Extra Sure Trac</b></i>	Dry Ground polymers	N/A	N/A	N/A	Colored Concrete, Stamped Concrete, Overlays and Stained Concrete	Intended to increase the coefficient of friction of any QC sealer or Finish Coating.	9 oz./gallon	Increases by 0.2 to 0.5
<i><b>QC Seal Strip</b></i>	Water Chemical stripper	N/A	0 grams/liter	N/A	Colored Concrete, Stamped Concrete, Overlays and Stained Concrete	Water based pH neutral stripper for removing QC sealers	60-100 sf/gallon	N/A
<i><b>QC Interior Floor Strip</b></i>	Water Chemical stripper	N/A	0 grams/liter	N/A	Colored Concrete, Stamped Concrete, Overlays and Stained Concrete	Intended to remove QC Interior Floor Finish or QC Natural Beauty without effecting the base coat sealer below	1,000 sf/gallon	N/A
<i><b>QC Floor Cleaner</b></i>	Water pH neutral detergent	N/A	< 25 grams / liter Compliant	N/A	Colored Concrete, Stamped Concrete, Overlays and Stained Concrete	Intended for cleaning any surface sealed with a QC sealer or finish coating. Intended to be diluted depending on type of soil	5,000 to 40,000 sf/gallon	N/A

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