

AkzoNobel



Proven Productive Solutions





LV650
Basecoat/Topcoat

Features

- One system for all your needs
- HAPS Compliant
- Thousands of colors available
- More robust system
- High solids

Benefits

- Product assortment reduction, less inventory
- Meets all current environmental regulations
- More OE and Fleet color capabilities including metallics and pearls
- Superior sag resistance and improved results in hot and humid conditions
- Better coverage with only a cross coat application results in increased productivity

Autocoat[®] BT LV650 is latest innovation for the commercial market. The product, a multi-generational upgrade to the popular Autocoat LV, utilizes the same set of toners for both base clear and single stage systems. This capability was added in an effort to help businesses better manage their inventory. It also provides maximum application flexibility. LV650 was specifically designed to be used in either OE or repair markets. In either situation it enables commercial businesses to minimize inventory by providing one system for all application needs.

For more information about Autocoat BT LV650 Sealer or any other Autocoat BT products, contact your AkzoNobel Representative, visit www.sikkenscv.com, call 1-800-618-1010 or contact any AkzoNobel Distributor.

Autocoat BT





Autocoat® BT LV650 Clear

LV650 Clear Anti- Graffiti

Features

- Low VOC
- Easy application
- Excellent flow and leveling
- Fast air dry capability
- Hardness after bake
- Improved mar resistance
- Easy anti-graffiti option

Benefits

- VOC of 3.5 lbs/gal or 2.1 lbs/gal meets current environmental regulations
- User friendly, less time in the booth
- Goes on smooth – reduces the need to flat sand and polish
- Dust free in 30 minutes, dry to handle in 1 hour
- Faster drying means quicker throughput
- More durable, reduced handling damage
- Only substitute the reduce to achieve anti-graffiti properties

Autocoat® BT LV650 Clear is a two-component VOC compliant clear coat specifically designed for original equipment and repairs for commercial vehicles. The ready to spray VOC is <3.5 lbs/gal when reduced with the LV650 Reducers or <2.1 lbs/gal when reduced with the LV650 Exempt Reducer.

LV650 Clear provides easy application and excellent flow on large objects making it the perfect clear for Builder OE and Fleet shops. Easy application and fast drying does not mean you have to sacrifice performance. LV650 Clear offers superior gloss and durability to ensure high quality results time after time.

For more information about Autocoat BT LV650 Clear or any other Autocoat BT products, contact your AkzoNobel Representative, visit www.sikkenscv.com or call 1-800-618-1010.

Autocoat BT



Autocoat® BT LV260 Epoxy Primer

Features

- Low VOC, HAPS free
- High solids
- Great adhesion over multiple substrates
- Can be topcoated with Autocoat BT LV650 or LV451

Benefits

- < 3.5 VOC
- Better coverage results in increased productivity
- Excellent corrosion protection
- Use with multiple topcoats means fewer primer SKUs

Autocoat® BT LV260 Epoxy Primer is a two-component high solids, low VOC, HAPS free epoxy primer. Available in buff or gray, LV260 exhibits fast drying times with excellent corrosion protection over multiple substrates. LV260 can be applied in several methods. It can be applied as a wet on wet, non-sanded primer sealer. Working with aluminum? LV260 is the ideal primer-sealer over sanded aluminum. Need a primer for blasted steel? LV260 also performs as a high build primer over blasted steel. With all these capabilities, it is easy to see that LV260 offers a shop maximum versatility while minimizing inventory.

LV260 can be topcoated with any Autocoat BT topcoat including LV650 and LV451.

For more information about Autocoat BT LV260, contact your AkzoNobel Representative, visit www.sikkenscv.com or call 1-800-618-1010.

Autocoat BT





Autocoat® BT LV650 Surfacer

Features

- High build
- Excellent sandability
- Double coat application
- Robust application
- Fast air dry time
- Common hardener

Benefits

- Easy to cover surface defects, fewer pinhole defects when applied over plastic fillers
- Powders up easily, less sandpaper waste, increased productivity
- Achieve film build quickly with minimum flash time between coats, increased productivity
- Superior sag resistance
- Increased throughput
- Less inventory, easier mixing

Sikkens Autocoat® BT LV650 Surfacer is a two-component, high solids urethane surfacer. It provides high build, excellent sanding properties and an extra smooth finish when sanded. The ready to spray VOC is 3.5 lbs/gal when reduced with the LV650 Reducers or 2.8 lbs/gal when reduced with the LV650 Exempt Reducer.

LV650 Surfacer is all about productivity. Its high film build covers surface defects quickly without the worry of sagging. The excellent sanding properties results in less sandpaper waste and faster throughput. LV650 Surfacer shares a common hardener with the rest of the LV650 product line meaning less inventory is needed.

For more information about Autocoat BT LV650 Surfacer or any other Autocoat BT products, contact your AkzoNobel Representative, visit www.sikkenscv.com, call 1-800-618-1010 or contact any AkzoNobel Distributor.

Autocoat BT





Autocoat® BT LV650 Sealer

Features

- Quick dust free dry time
- Smooth appearance
- Common hardener

Benefits

- Flatter finish, eggshells quickly, less trash and surface defects
- Less orange peel, A-Class foundation for an A-Class finish
- Less inventory, easier mixing

Sikkens Autocoat® BT LV650 Sealer is a two-component, high solids wet-on-wet urethane sealer that is available in a light grey or buff color. It can be applied at a ready to spray VOC of 3.5 lbs/gal or 2.8 lbs/gal depending on reducer selection.

LV650 Sealer has quick dust free dry time which reduces the chances of dust and dirt causing surface defects during drying, resulting in fewer reworks and increased throughput. It offers excellent flow and leveling on large objects making it the perfect sealer for Builder OE facilities. Since LV650 Sealer is tintable with Autocoat BT Toners, it offers even more flexibility as the foundation for an A-Class finish.

For more information about Autocoat BT LV650 Sealer or any other Autocoat BT products, contact your AkzoNobel Representative, visit www.sikkenscv.com, call 1-800-618-1010 or contact any AkzoNobel Distributor.

Autocoat BT

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Autocoat® BT
LV650 Infuse
LumiCoat

Features

**Brilliant
appearance**

**Two layer PU
systems**

Two gloss levels

**Application
friendly**

**Environmentally
friendly**

Benefits

- Enhance your coatings appeal with reflectance
- Illuminate parts in dark or poorly visible environments
- Even distribution of reflective particles
- Smooth, class A finish
- Unlimited color combinations
- Exterior commercial OE durability
- Gloss or non-glare appearance
- Use with HVLP or typical OE application equipment
- Cross coat application
- Wet-on-wet application with LV650 products
- High solids, less paint usage
- <3.5 lbs/gal and HAPs compliant

Sikkens Autocoat® BT LV650 Infuse LumiCoat is a final finish polyurethane (PU) topcoat that offers the ability to add reflectance or brilliance to any Autocoat BT LV650 color. LumiCoat is user friendly and can be applied over any LV650 basecoat/topcoat, Infuse FormCoat or Infuse SpeckCoat.

Infuse LumiCoat was engineered to provide Commercial OE performance and quality right out of the can. Whether you need it for safety features or you just want to add some brilliance to your work, LV650 Infuse LumiCoat is the best choice to let your creativity sparkle.

For more information about Autocoat BT LV650 Infuse LumiCoat or any other Autocoat BT products, contact your AkzoNobel Representative, visit www.sikkenscv.com, call 1-800-618-1010 or contact any AkzoNobel Distributor.

If you can think it...Infuse it.

Autocoat BT



Typical Test Results

	Adhesion	Pencil Hardness	WOM	Humidity	Water Soak	Salt Spray	Chip Resistance
	ASTM D3359	ASTM D3363	SAE J2527	ASTM D2247	ASTM D870	ASTM B117	ASTM D3170
	X-scribe / Cross-hatch		3000hrs	500hrs	72hrs x 100°F	500hrs	-20°F
LumiCoat High Gloss	100%	≥ HB	<1.5 ΔE _{cmc} >90% gloss retain	Pass	Pass	Pass	Pass
LumiCoat Low Gloss	100%	H – 2H	<1.5 ΔE _{cmc} >90% gloss retain	Pass	Pass	Pass	Pass

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Autocoat® BT
LV650 Infuse
FormCoat

Features

Texture coating

**Utilize with
BT Toners**

**Multiple texture
sizes**

**Application
friendly**

**Environmentally
friendly**

Benefits

- Engineered to give uniform part to part texture look
- Texture density hides many surface imperfections
- Durable protection against scratch and mar defects

- Thousands of FormCoat formulas available in Mixit
- Excellent exterior color durability

- Texture range from functional to aesthetic

- Use with HVLP pressure feed or gravity (2.2mm tip)
- Easy 4:1 mix ratio with LV650 Hardener
- Wet-on-wet application with LV650 products

- High solids, less paint usage
- <3.5 lbs/gal and HAPs compliant

Sikkens Autocoat® BT LV650 Infuse FormCoat is a low gloss, two-component polyurethane coating that offers the ability to add a range of texture to any Autocoat BT LV650 color. FormCoat can be used to hide imperfections, add durability and to improve uniformity of appearance over multiple substrates. It comes in two sizes, so you can match the right texture for the job.

Since it is part of the Autocoat BT family, FormCoat shares common hardeners and utilizes the current Autocoat BT toners. This allows for more flexibility while keeping inventory levels low.

Infuse FormCoat was engineered to provide Commercial OE performance and quality right out of the can. Whether you need an added texture for function or aesthetics, LV650 Infuse FormCoat is the best choice to unlock your creativity.

For more information about Autocoat BT LV650 Infuse FormCoat or any other Autocoat BT products, contact your AkzoNobel Representative, visit www.sikkenscv.com, call 1-800-618-1010 or contact any AkzoNobel Distributor.

If you can think it...Infuse it.

Autocoat BT



Typical Test Results

	Adhesion	Pencil Hardness	WOM	Humidity	Water Soak	Salt Spray	Chip Resistance	Abrasion
	ASTM D3359	ASTM D3363	SAE J2527	ASTM D2247	ASTM D870	ASTM B117	ASTM D3170	ASTM D4060
	X-scribe / Cross-hatch		3000hrs	500hrs	72hrs x 100°F	500hrs	-20°F	1000g CS10 1000 cycle
FormCoat	100%	H - 2H	<2.0 ΔE_{cmc} >90% gloss retain	Pass	Pass	Pass	Pass	<80 mg loss

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Autocoat® BT
LV650 Infuse
SpeckCoat

Features

**Multi-colored
specks**

Durable

**Multiple
combinations**

**Application
friendly**

**Environmentally
friendly**

Benefits

- Engineered to give uniform part to part speckled look
- Unique decorative multi-colored appearance
- Speckled texture camouflages imperfections
- Excellent mar and wear resistance
- Exterior commercial OE durability
- Standard industry "compartment" colors available
- Or customize with unlimited color combinations
- Or apply directly to an Autocoat BT primer
- Coarse to fine feel
- Use with HVLP pressure feed or gravity (2.2mm tip)
- Great sag resistance, perfect for compartment areas
- Easy 4:1 mix ratio with LV650 Hardener
- Wet-on-wet application with LV650 products
- High solids, less paint usage
- <3.5 lbs/gal VOC and HAPs compliant
- Made with recycled materials

Sikkens Autocoat® BT LV650 Infuse SpeckCoat is a low gloss, two-component polyurethane topcoat that offers the ability to add a range of speckled appearances to any Autocoat BT LV650 color. Its unique multi-colored texture is decorative and gives a camouflaging effect to underlying blemishes. SpeckCoat is application friendly and can be applied wet on wet with other LV650 products using standard HVLP equipment. It is a low VOC and HAPs compliant product.

Infuse SpeckCoat was engineered to provide Commercial OE performance and quality right out of the can. SpeckCoat is durable and mar-resistant, making it an ideal coating for the wear-and-tear of frequently used areas like commercial vehicles interior compartment and storage areas.

For more information about Autocoat BT LV650 Infuse SpeckCoat or any other Autocoat BT products, contact your AkzoNobel Representative, visit www.sikkenscv.com, call 1-800-618-1010 or contact any AkzoNobel Distributor.

Autocoat BT



Typical Test Results

	Adhesion	Pencil Hardness	WOM	Humidity	Water Soak	Salt Spray	Chip Resistance	Abrasion
	ASTM D3359	ASTM D3363	SAE J2527	ASTM D2247	ASTM D870	ASTM B117	ASTM D3170	ASTM D4060
	X-scribe / Cross-hatch		3000hrs	500hrs	72hrs x 100°F	500hrs	-20°F	1000g CS10 1000 cycle
SpeckCoat	100%	2H	<1.5 ΔE _{cmc} >90% gloss retain	Pass	Pass	Pass	Pass	<100 mg loss

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<http://www.sikkenscv.com>