

Mixing Instructions

SG01 Subli Glaze Clear

for use on Ceramics & Metal

Description

This product is a solvent based 3-part gloss coating that is suitable for use on ceramics and metals.



Application Method

The product is sprayed using a conventional spray gun and is cured by allowing to air dry at ambient temperature, or force drying at elevated temperatures.

Typical drying times at ambient temperature are:

- Touch dry after 2 hours.
- Hard dry after 24 hours.
- Fully cured after 72 hours.

Product can be forced cured up to temperatures of 200 C for 15 minutes to achieve full cure.

Mixing Instructions

100 parts lacquer: 33 parts hardener: 5 parts catalyst. (Mix as weight or volume)

Once mixed lacquer should be used within 3 hours.

Clean Up

Clean using conventional gun wash or PU thinners.

You will need to order:

1. SG01 Subli Glaze Industrial Glaze 5 Litre x1
2. SG75 Subli Glaze Hardener 1 Litre x2
3. SG80 Subli Glaze Catalyst 250 ml x1

SG05 Subli Glaze Frosted/Matte **for use on Glass**

Description

This product is a solvent based frosted 3-part coating for use on glass.



Application Method

The product is sprayed using a conventional spray gun and is cured by allowing to air dry at ambient temperature, or force drying at elevated temperatures.

Typical drying times at ambient temperature are:

- Touch dry after 2 hours.
- Hard dry after 24 hours.
- Fully cured after 72 hours.

Product can be forced cured up to temperatures of 200 C for 15 minutes to achieve full cure.

Mixing Instructions

100 parts lacquer: 33 parts hardener: 5 parts catalyst. (Mix as weight or volume)

Once mixed lacquer should be used within 3 hours

Clean Up

Clean using conventional gun wash or PU thinners.

You will need to order:

1. SG05 Subli Glaze Frosted Glaze 5 Litre x1
2. SG75 Subli Glaze Hardener 1 Litre x2
3. SG80 Subli Glaze Catalyst 250 ml x1

SG10 Subli Glaze Wood **for use on Wood**

Description

This product is a water based 2-part coating for use on wood.



Application Method

The product is sprayed using a conventional spray gun and is cured by allowing to air dry at ambient temperature, or force drying at elevated temperatures.

Typical drying times at ambient temperature are:

- Touch dry after 2 hours.
- Hard dry after 24 hours.
- Fully cured after 72 hours.

Product can be forced cured up to temperatures of 80 C for 25 minutes to achieve full cure.

Mixing Instructions

100 parts lacquer: 2 parts activator (Mix as weight or volume)

Once mixed lacquer should be used within 5 hours.

Clean Up

Clean using water.

You will need to order:

1. SG10 Digi Wood Glaze 5 Litre x1
2. SG85 Subli Glaze Activator 250 ml x1

SG30 Subli Glaze Translucent

for use on Glass & Acrylic

White Passthrough Coating for coating rear of glass

Description

This product is a solvent based frosted/matte 3-part coating for use on glass & acrylic allowing sublimation inks to pass through the white coating to provide an opaque backing.



Application Method

SG01 is sprayed onto the glass first as per mixing instructions for SG01 using a conventional spray gun, then product SG30 White Translucent coating is applied directly onto the SG01 clear coating WET on WET (you do not need to dry or cure the clear coating first before applying translucent coating). The coatings can then be cured by allowing air to dry the coating at ambient temperature, or force drying at elevated temperatures.

Typical drying times at ambient temperature are:

- Touch dry after 2 hours.
- Hard dry after 24 hours.
- Fully cured after 72 hours.

Product can be forced cured up to temperatures of 200 C for 15 minutes to achieve full cure.

Mixing Instructions

100 parts SG01: 33 parts hardener: 5 parts catalyst. (Mix as weight or volume)

100 parts SG30: 25 parts hardener: 5 parts catalyst. (Mix as weight or volume)

Once mixed lacquer should be used within 3 hours

Clean Up

Clean using conventional gun wash or PU thinners.

You will need to order:

1. SG01 Subli Glaze Industrial Glaze 5 Litre x1
2. SG30 Subli Translucent White 5 Litre x1
3. SG75 Subli Glaze Hardener 1 Litre x3
4. SG80 Subli Glaze Catalyst 250 ml x2

SG20 Subli Glaze Opaque White Base Coating

Description

This product is a modified epoxy coating which has outstanding chemical and abrasion resistance and is used to white prime surfaces prior to coating with SG01 Clear Coating. The white opaque primer is suitable for use with metals, glass, ceramic, and certain plastics



Application Method

SG20 (white primer) is sprayed onto the substrate before SG01 is sprayed over this. The coatings are applied wet on wet (you do not need to dry the white primer before applying the SG01 Clear coating) The coatings can then be cured by allowing to air dry at ambient temperature, or force drying at elevated temperatures.

Typical drying times at ambient temperature are:

- Touch dry after 2 hours.
- Hard dry after 24 hours.
- Fully cured after 72 hours.

Product can be forced cured up to temperatures of 200 C for 15 minutes to achieve full cure.

Mixing Instructions

100 parts white primer: 35 parts hardener (Mix as weight) or

100 parts white primer: 50 parts hardener (Mix as volume)

Once mixed lacquer should be used within 5 hours

Clean Up

Clean using conventional gun wash.

You will need to order:

1. SG20 Subli Glaze White Primer 1x5 Litre
2. SG78 Subli Glaze White Primer Hardener 3x1 Litre
3. SG01 Subli Glaze Clear Coating 1x5 Litre

SG15 Subli Glaze UV

Helps to protect against sun bleaching

Description

Our UV protection coating is designed to be applied over the top of your sublimation printed products. It is weatherproof and will increase the length of life of your products when in direct sunlight. It is not sublimation receptive so will also prevent migration of your transfer.



Application Method

The product is sprayed using a conventional spray gun and dries by oxidation rather than cross linking with a reactor, it is cured by allowing to air dry at ambient temperature, or force drying at elevated temperatures.

Typical drying times at ambient temperature are:

- Touch dry after 10 minutes.
- Hard dry after 4 hours.

Product can be force dried at elevated temperatures of 80 C for 5 minutes.

Mixing Instructions

Coating is single part so there is no need for mixing

Clean Up

Clean equipment using conventional gun wash.

You will need to order:

1. SG15 Subli Glaze UV Coating 1x5 Litre