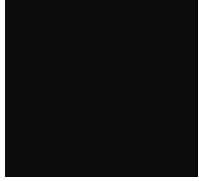


## THE MICRO COLORS™ PIGMENTS

### EYELINER COLORS



**BLACK**



**EBONY 1**

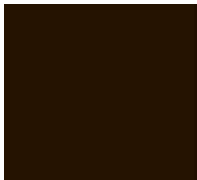


**EBONY 2**

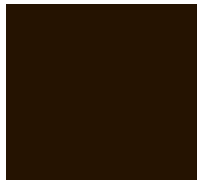


**BROWN 2**

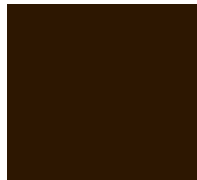
### EYEBROW COLORS



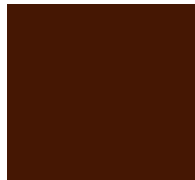
**BROWN 1**



**BROWN 2**



**BROWN 3**



**BROWN 4**



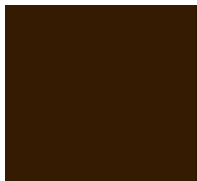
**BROWN 9**



**BROWN 10**



**BROWN 11**



**EBONY 3**



**BROW  
HIGHLIGHTER**



**BROW  
HIGHLIGHTER 1**



**WALNUT 1**



**WALNUT 2**



**WALNUT 3**



**WALNUT 4**



**BLONDE 1**



**BLONDE 2**

## CORRECTOR & MODIFIER COLORS



**YELLOW  
MODIFIER**



**RED MODIFIER**



**GREEN MODIFIER**



**BROW  
HIGHLIGHTER 3**



**WARM  
MODIFIER**



**DEEP GRAY  
MODIFIER**



**LIP MODIFIER**



**BROWN  
ADDITIVE**



**BROWN 8**



**BLONDE 3**

## LIP COLORS



RED LIP 2



RED LIP 3



RED LIP 4



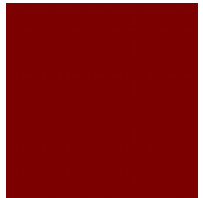
RED LIP 5



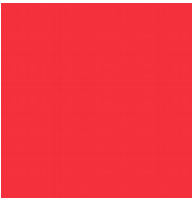
RED LIP 6



RED LIP 7



RED LIP 9



RED LIP 10

## NIPPLE AREOLA & BEIGES & PINKS



BEIGE 5



BEIGE 12



BROWN 12



PINK 1



PINK 5



PINK 6



BRICK RED 1



## MICRO COLORS™

The CIC chart is provided as a guide to color selection for the applicable service being provided. The *Eyebrow* and *Modifier/Corrector* sections have additional *temperature* and *light-to-dark* information with an associated temperature chart\* and light-to-dark scale\*\* located at the conclusion of the *Modifier/Corrector* section.

Notwithstanding the attention to accuracy and detail provided, how a color example appears is dependent upon the color settings on computer monitors and if printed, the color settings on the printer. When used for an applicable permanent cosmetic service, colors are also subject to being greatly influenced by the skin undertone of the client; the artist's technique and the needle grouping used.

The CIC consists of many pages covering all groups of LI Pigments Micro Colors™. Each CIC page is numbered. If you wish to print only a specific group, select the applicable group's page(s) on the print selection option of your printer menu.

The CIC is a living document. LI Pigments is constantly working to provide its valued customers the latest technology in permanent cosmetic pigments.

**DISCLAIMER:** This Color Identification Chart (CIC) is NOT intended to replace education or training in cosmetic tattooing procedures or color theory. This CIC consists only of suggestions and recommendations for the technician working with the *Micro Colors* pigments.



## **Micro Colors®**

Since 1992, LI Pigments has been producing pigments for both the Cosmetic & Paramedical Micropigmentation applications. LI Pigments combines our knowledge of Pigment color and application process with the specification demands of our global customer base, to formulate and distribute the most innovative and scientifically advanced custom designed pigmentation products.

Our goal is to provide unparalleled customer service and technical support with an emphasis on safety, quality and cost efficiency. Our focus on research and development, coupled with our application laboratory testing has resulted in outstanding lines of safe and effective cosmetic pigments. LI Pigments is committed to ensuring the safety of our clients and employees by always adhering to current good manufacturing practices, consistently testing our products, using only the highest quality raw materials, and constantly researching innovative ways to make our products the safest possible. LI Pigments is proud to say that we have provided safe and effective products to clients all over the globe since our inception; always ensuring that each product sold is rigorously tested, and meets our most stringent standards of quality. LI Pigments continues to evolve, and adapt to the ever-changing landscape of the permanent cosmetics industry while staying true to our decades old mission of providing quality pigments and superior customer service!

Formulated in 1992, the Micro-Colors line has provided an outstanding color selection, highly concentrated to minimize touch-ups, leaving clients with beautiful color with proven results that last!

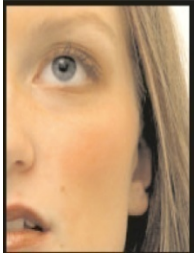
This Color Identification Chart (CIC) was designed to assist you with the knowledge of the Micro-Colors base undertones, color blending and mixing, necessary for both cosmetic and reconstructive pigmentation. Our hope is that this CIC will help in your endeavor to expand your knowledge as well as your confidence in performing successful procedures enhanced and complimented by usage of the Micro-Colors product lines.

Sincerely,

**Darlene Story**  
**President**  
**LI Pigments, Manufacturer of Micro-Colors**

# FITZPATRICK SCALE (Skin types)

## Fitzpatrick I



**Fitzpatrick I**  
 Highly Sun Sensitive. Always burns, never tans.  
**Example:** Fair Red Heads w/ Freckles.

Typically, COOL in skin undertone and temperature. Some may be closer to NEUTRAL.

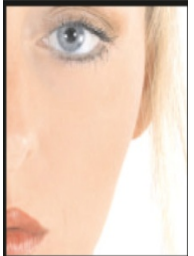
## Fitzpatrick IV



**Fitzpatrick IV**  
 Low Sun Sensitivity. May burn, but will quickly turn to dark brown tan.  
**Example:** Mediterranean with olive skin tone, some Asians (Far Eastern descent) with Yellow-Green undertones.

Considered COOL in skin undertones and temperature. Some may be NEUTRAL.

## Fitzpatrick II



**Fitzpatrick II**  
 Very Sun Sensitive. Easily burns, rarely tans.  
**Example:** Fair Complexion, fair Haired Caucasians.

Typically, COOL in skin undertones and temperatures. 99.99% of clients are COOL. Possible to have a peaches and cream (WARM) skin undertone and temperature.

## Fitzpatrick V



**Fitzpatrick V**  
 Low to No Sun Sensitivity. Very rarely burns, tans dark quickly.  
**Example:** Latinos, Middle Eastern, and Darker skin (African descent).

Consider COOL to EXTREMELY COOL in skin undertone and temperature.

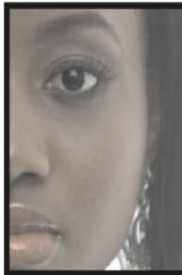
## Fitzpatrick III



**Fitzpatrick III**  
 Sun sensitive. May burn, but will turn into golden tan.  
**Example:** Dark Blonde to Dark Brown haired Caucasians and Asians (Far Eastern descent), usually Brown Eyed.

Typically, NEUTRAL to COOL skin undertone and temperature. 99.99% of clients are either more NEUTRAL or COOL with VARYING DEGREES of COOL. Possible to have a peaches and cream (WARM) or WARM skin undertones and temperature, but is very rare.

## Fitzpatrick VI



**Fitzpatrick VI**  
 Will Not Burn. Skin deeply pigmented.  
**Example:** Dark to black skin.

Considered EXTREMELY COOL in skin undertone and temperature.

SKIN TYPE

DETAILS

<b>I</b>	Pale, porcelain, or ivory skin		Skin burns very easily and doesn't tan. Likely to have light blonde or red hair.
<b>II</b>	Fair, beige, or cream-colored		Skin will usually burn in the sun, and has difficulty tanning.
<b>III</b>	Light brown, golden, or olive		Skin will sometime burn and will tan gradually.
<b>IV</b>	Caramel or medium brown		Skin will tan easily and rarely burn.
<b>V</b>	Bronze or rich brown skin		Skin will tan without burning.
<b>VI</b>	Mahogany or dark brown		Skin never burns and will tan very quickly.





# EYELINER

## EYELINER COLORS

Scale for the use of pigment

EB-Eyeliner

EL-Eyeliner

L-Lips

C-Color Correction

N-Nipple/Areola

S-Skin Procedure (Vitiligo, Burns, etc)

**Comments:**



**BLACK**

Temperature: Cool  
Light to Dark Scale:6  
Base: True Black  
Use: EL

Beautiful rich black eyeliner or lash enhancement.

Appropriate for most Fitzpatrick skin types.

**TIP:** Has no additives or mixtures. Modified to obtain an authentic black without additives. Not recommended on eyebrows or as a modifier in a mixture. Use for eyeliner applications only.



**EBONY 1**

Temperature: Cool  
Light to Dark Scale: 6  
Base: Black & Red  
Use: EB, EL

Deep dark brown/black color.

Use to obtain a deep dark brown/black eyeliner.

**TIP:** The amount of inorganic red makes one of the pigments to obtain black eyebrows without changing to blue or gray in the future. Use with caution for this purpose. Use only on clients who have black hair and do not plan to change it.



**EBONY 2**

Temperature: Cool  
Light to Dark Scale: 5  
Base: Black & Red  
Use: EL, EB

Rich dark brown chocolate eyeliner.

Maybe use to obtain dark brown eyeliner.

**TIP:** Also, a fantastic eyebrow color! The small amount of inorganic red prevents it from changing to gray or blue once implanted. Apply only on clients with black or dark brown hair.



**BROWN 2**

Temperature: Cool  
Light to Dark Scale: 5  
Base: Black & Gray  
Use: EL

Dark Steel Gray eyeliner.

**TIP:** Use as a dark steel gray eyeliner. Not recommended for eyebrow procedures.



## EYEBROW

### EYEBROW COLORS

LI Pigments recommends no more than two eyebrow colors blended together to create a third color, or one eyebrow color blended with one of the appropriate modifiers to accommodate the temperature of a particular skin undertone.

**Note:** From a formulation perspective, the medium to dark eyebrow colors listed below may also be used as a consideration for top and/or bottom eyeliner, as appropriate based on the client's eyeliner color requests.

#### Scale for the use of pigment

EB-Eyeliner







EL-Eyeliner

L-Lips

C-Color Correction

N-Nipple/Areola

S-Skin Procedure (Vitiligo, Burns, etc)

		Comments
 <p><b>BROWN 1</b></p> <p>Temperature: Cool Light to Dark Scale: 6 Base: Black &amp; Red Use: EB, EL, N, S</p>		<p>This is a dark black-brown color.</p> <p>On Fitzpatrick V-VI skin types this color may heal to the appearance of a rich black.</p> <p><b>TIP:</b> When using on eyebrows mix with any warm brown (i.e. mix with Deep Gray Modifier or Warm Modifier to obtain a dark and dramatic look, and to avoid gray undertones. Not recommended to use direct on eyebrows Use directly as a dark brown eyeliner.</p>
 <p><b>BROWN 3</b></p> <p>Temperature: Cool Light to Dark Scale: 4+ Base: Black &amp; Red Use: EB, EL, S</p>		<p>A dark brown eyebrow color.</p> <p><b>TIP:</b> For eyebrows, add Deep Gray Modifier to avoid ash tones on brows. Could also be use on eyeliner to obtain a charcoal with a brown influence. Also use to obtain smoky brown eyeliner.</p>
 <p><b>BROWN 4</b></p> <p>Temperature: Warm Light to Dark Scale: 4 Base: Red &amp; Yellow Use: EB, EL, C, N, S</p>		<p>A auburn brow color.</p> <p>Appropriate for skin types with cooler to extremely cool skin undertones.</p> <p><b>TIP:</b> Use with other inorganic pigments with cool undertones to warm up the shades. To soften up the color mix with Brow Highlighter. Use in nipple/areola procedures to obtain copper highlights. Due to its dull base, do not use on lips by itself or in a mixture.</p>

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 <p><b>BROWN 9</b></p> <p>Temperature: Cool Light to Dark Scale: 3+ Base: Green &amp; Cool Yellow Use: EB, C, N, S</p>	<p>A true taupe eyebrow color with brown undertones.</p> <p><b>TIP:</b> Follows the formula for taupe and can be used directly on cool undertones with white/gray hair to obtain gray color on eyebrows. Use to neutralize eyebrows which have turned a reddish color.</p>
 <p><b>BROWN 10</b></p> <p>Temperature: Cool Light to Dark Scale: 3 Base: Green &amp; Cool Yellow Use: EB, C, N, S</p>	<p>Light brown eyebrow. Heals to a light to medium ash brown.</p> <p><b>TIP:</b> This color works for blondes who want a medium taupe eyebrow. Best taupe ever with long stretches between touchups, and can be used directly on cool undertones or with white/gray hair to obtain gray color on eyebrows. Use also to neutralize eyebrows which have turned a reddish color.</p>
 <p><b>BROWN 11</b></p> <p>Temperature: Cool Light to Dark Scale: 3 Base: Yellow &amp; Green Use: EB, C, N, S</p>	<p>A well balanced medium ash brown.</p> <p><b>TIP:</b> In warm undertones use directly on eyebrows to obtain a very light brown. For cool undertones add a small amount of Warm Modifier, to prevent from turning gray. Lacks value, requires periodic touch ups. Use on lighter complexions to compliment blonde hair.</p>
 <p><b>EBONY 3</b></p> <p>Temperature: Neutral to Warm Light to Dark Scale: 5 Base: Neutral Red &amp; Yellow Use: EB, S</p>	<p>A warm medium brown color.</p> <p><b>TIP:</b> Use to obtain rich medium brown eyebrows on cool undertones. To prevent skin from absorbing red, mix with Brow Highlighter. Not recommended for warm undertones.</p>
 <p><b>BLONDE 1</b></p> <p>Temperature: Neutral to Warm Light to Dark Scale: 4 Base: Red &amp; Yellow Use: EB, S</p>	<p>Medium golden-brown color.</p> <p><b>TIP:</b> Apply on cool undertones for medium gold eyebrows. On yellow undertones, warm tones may be released, so caution is advised. If uncertain, perform a patch test application prior to use. Wait period: approximately 4-6 weeks.</p>


 <p><b>BLONDE 2</b></p> <p>Temperature: Neutral to Warm          Light to Dark Scale: 4          Base: Yellow &amp; Red          Use: EB, C, S</p>	<p>Medium blonde color.</p> <p><b>TIP:</b> Apply on cool undertones for light golden eyebrows. Warm undertones may absorb the red or the yellow, so caution is advised. If uncertain, perform a patch test application prior to use. Wait period: approximately 4-6 weeks.</p>
 <p><b>BLONDE 3</b></p> <p>Temperature: Neutral          Light to Dark Scale: 3          Base: Yellow &amp; Green          Use: C, S</p>	<p><b>TIP:</b> Use as an additive to soften other colors.</p>
 <p><b>BROW HIGHLIGHTER</b></p> <p>Temperature: Cool          Light to Dark Scale: 3          Base: Green &amp; Yellow          Use: EB, C, N, S</p>	<p>Light ash brown color.</p> <p>Use directly to obtain light-ash brown on cool skin undertones. On warm skin undertones, a light brown will be achieved.</p> <p><b>TIP:</b> To obtain a golden blonde for cool undertones, add a small amount of organic yellow. To achieve a warm blonde, allow Brow Highlighter to predominate while mixing with inorganic red or any warm brown. Use directly to neutralize red, orange, or pink eyebrows. Add to Brown 9, 10, and 11 to obtain gray/olive shade. For camouflaging add a very small quantity to equalize skin tones or obtain a gray/olive base. Add to Brown 4 to obtain a warm dark brown. To obtain a neutral brown, allow Brow Highlighter to predominate. Use to modify any pigment which has a red base to avoid red.</p>
 <p><b>BROW HIGHLIGHTER 1</b></p> <p>Temperature: Cool          Light to Dark Scale: 5          Base: Green &amp; Yellow          Use: EB, C, S</p>	<p>A dark black green color. Use directly to obtain dark gray eyebrows on cool skin undertones.</p> <p><b>TIP:</b> Will not change to a gray shade on persons with warm undertones. On cool undertones, will look like a cool dark gray. For camouflaging, add a very small quantity in mixture to equalize dark skin tones. Use to neutralize pink or red eyebrows depending on density of color in the skin.</p>


	<p><b>WALNUT 1</b></p>	<p>A well balanced medium red brown color.</p> <p><b>TIP:</b> With caution advised, may be applied directly on eyebrows to obtain a dark brown color with red highlights or to neutralize gray eyebrows. Used directly or in mixtures for camouflaging and to obtain nipple/areola shades. Walnut 1's red base can be neutralized with Brow Highlighter or Brow Highlighter 3.</p>
	<p><b>WALNUT 2</b></p>	<p>A medium-copper brown color.</p> <p><b>TIP:</b> With caution advised, apply directly on eyebrows to obtain medium-copper brown. With cool undertones, shade will be warm-medium brown. Use directly or in mixtures for camouflaging and nipple/areola procedures. Walnut 2's warm base can be neutralized with Brow Highlighter or Brow Highlighter 3.</p>
	<p><b>WALNUT 3</b></p>	<p>A light-copper brown eyebrow.</p> <p><b>TIP:</b> With caution advised, may be applied directly on cool, undertones to obtain light copper brown eyebrows. Warm undertones tend to absorb the red shade in this pigment, so caution is advised. Used directly or in mixtures for camouflaging and to obtain nipple/areola procedures. Walnut 3's warm base can be neutralized with Brow Highlighter or Brow Highlighter 3.</p>
	<p><b>WALNUT 4</b></p>	<p>A soft copper-brown color.</p> <p><b>TIP:</b> With caution advised, may be applied directly to obtain copper brown blonde eyebrows. With cool undertones, may be applied directly to obtain warm-brown blonde eyebrows. Warm undertones tend to absorb the red shade in this pigment, therefore, caution is advised. Use directly or in mixtures for camouflaging and nipple/areola procedures.</p>

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## \* Eyebrow and Modifier/Corrector Color Temperature Scale


Slightly warm (this category can range from a barely warm to a slightly warm) 


Warm (this category can range from a warm to a very warm) 

Extremely warm (this category can range from an extremely warm to warmest) 

Neutral; more neutral than other eyebrow colors - does not have a strong bias towards warm or cool.

Slightly cool (this category can range from a barely cool to a slightly cool) 

Cool (this category can range from a cool to a very cool) 

Extremely cool (this category can range from an extremely cool to coolest) 

The *Color Temperature Scale* referenced above refers to the primary base of the eyebrow or modifier pigment leaning toward cool or warm. Please note that all results dependents not only on the color chosen, but the skin undertone of the client; the needle configuration used; and the technique employed. Each of those elements all play a very important role in the outcome of how warm or cool a color appears when healed. As an example, a color rated as a -2 cool, tattooed into a very cool skin undertone with a single needle, employing the hairline stroke technique can ultimately heal to appear as a -3 extremely cool; coolest. After assessing your client's skin undertone and taking in consideration the technique being applied, adding warmth to prevent any ashing out is the artist's responsibility. How much warmth depends on all the above factors?

Neutral signifies no substantial temperature bias. However, all color results are dependent upon skin undertones.





Cool and warm designations indicate the basic temperature bias of the pigment's undertone.

A temperature designation does not necessarily indicate absolute cool or warm properties; rather that the primary bias leans toward either cool or warm. There are different degrees of cool and warm. Some pigments may be only slightly cool or slightly warm, whereas others may be extremely cool or extremely warm. Each artist must work with LI Pigments and the client's individual skin undertones to determine the appropriate temperature bias of the correct pigment selection for each client.

## \*\*Eyebrow and Modifier/Corrector Color Light to Dark (L-D) Scale



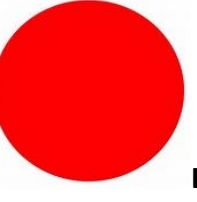

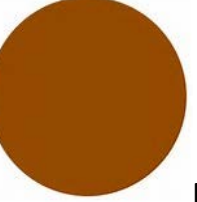


# MODIFIER/CORRECTOR

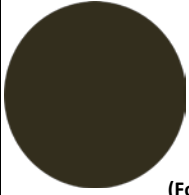
<b>MODIFIER/CORRECTION/MIXER COLORS</b>	
<b>FOR LIPS ONLY*</b> - Signifies pigments which contain colorants that are <b>NOT</b> to be used near the eye or eyebrow area.	
	<b>Comments</b>
 <p><b>YELLOW MODIFIER</b></p> <p>Temperature: More Neutral Light to Dark Scale: 2 Base: Neutral yellow</p>	<p>More neutral yellow.</p> <p><b>TIP:</b> Used to neutralize purple or violet brows. Also, recommended to add to eyebrow colors as needed to increase the more neutral yellow in the formulation.</p> <p>Do not use this color to correct purple lips; this color is intended for eyebrows only.</p>
 <p><b>RED MODIFIER</b></p> <p>Temperature: Warm Light to Dark Scale: 3 Base: Dull Red</p>	<p>A dark copper red color.</p> <p><b>TIP:</b> Use as a modifier to prevent cool brown or cool taupe pigments changing to gray (mix with Brown 9, 10 or 11). Use to add copper highlights within a mixture for nipple/areola procedures. Do not use by itself on lips. Add an organic yellow or Lip Modifier shade to obtain terra cotta colors on lips. May be mixed with any pigment that contains titanium dioxide to obtain earth shades and prevent from changing to black when used on lips e.g. Red Modifier mixed with Pink 1. Can be used with nipple/areola mixtures.</p>
 <p><b>BROWN 8</b></p> <p>Temperature: Neutral to Cool Light to Dark Scale: 4 Base: Red &amp; Violet Use: EB, EL, C, N, S</p>	<p>A deep auburn color.</p> <p><b>TIP:</b> Use as an additive only, do not use by itself directly on eyebrows with any undertones. For eyebrows mix with Brow Highlighter to obtain dark brown on a value of 3-4. Let the Brow Highlighter be the predominant shade in the formula. Use to modify other pigments.</p>
 <p><b>BROW HIGHLIGHTER 3</b></p> <p>Temperature: Neutral Light to Dark Scale: 2 Base: Green &amp; Yellow</p>	<p>A taupe color that neutralizes pink or red eyebrows.</p> <p><b>TIP:</b> Use directly to obtain a taupe on cool undertones. On warm undertones, pigment may create light brown eyebrows. For camouflaging, use a very small amount in a mixture to obtain olive highlights. Neutralizes pink or red eyebrows depending on density of color in skin.</p>

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 <p><b>WARM MODIFIER</b></p> <p>Temperature: Warm Light to Dark Scale: 4 Base: Warm Yellow &amp; Orange</p>	<p>A warm color formulated specifically for the correction of light-to-medium gray and blue eyebrows on Fitzpatrick I-III skin types.</p> <p><b>TIP:</b> May also be used to add warmth to lighten light-to-medium eyebrow colors. May also be used as a precautionary measure to prevent the same range of eyebrow pigments healing “too cool” on Fitzpatrick I-III skin types.</p> <p>Note of Caution: on light colors use only a small amount of Warm Modifier.</p>
 <p><b>DEEP GRAY MODIFIER (New Color)</b></p> <p>Temperature: Extremely Warm Light to Dark Scale: 5 Base: Orange</p>	<p>A warm pumpkin color. Use Deep Gray Modifier on light-to-medium gray or blue eyebrows to achieve a soft brown.</p> <p><b>TIP:</b> Formulated specifically for the correction of stubborn dark gray; charcoal gray; or stubborn darker blue brows. This is a strong orange corrector. Not recommended as an additive to blondes or lighter brown shades.</p>
 <p><b>LIP MODIFIER (New Color)</b></p> <p>Temperature: Extremely Warm Light to Dark Scale: 5 Base: Orange</p>	<p>A orange color.</p> <p><b>TIP:</b> Recommended to correct blue lips. Add to any lip color as a warm-up. This is a strong orange color. Caution is advised. Only a small amount is needed.</p>
 <p><b>BROWN ADDITIVE</b> (Formerly Name BROWN MODIFIER)</p> <p>Temperature: Neutral to Warm Light to Dark Scale: 4+ Base: Brown &amp; Red</p>	<p>True iron oxide brown.</p> <p><b>TIP:</b> This is a true iron oxide brown. Use for camouflaging and nipple/areola procedures. A small amount darkens and adds warmth to a mixture of cool pigments.</p>
 <p><b>BLONDE 3</b></p> <p>Temperature: Neutral Light to Dark Scale: 3 Base: Yellow &amp; Green</p>	<p><b>TIP:</b> Use as an additive to soften other colors</p>





**GREEN MODIFIER**  
(Formerly Name BROW HIGHLIGHTER 2)

Temperature: Cool  
Light to Dark Scale: 6  
Base: Green-Yellow

A dark taupe color




**TIP:** Use to neutralize pink or red eyebrows depending on density of color in skin.



## Lips Colors





**NOTE:** Lip Color Procedures NOT Recommended for Fitzpatrick VI Skin Tones


**NOTE:** Although a lip formula may contain warm ingredients, because all lips have a cool undertone (some more than others), a lip color that is designated as “warm” will likely heal less warm than the formulation appears prior to the procedure. Achieving a “warm” lip is very challenging; the client’s lips must be very pale to achieve this. Warmer ingredients are offered in selected formulations to help prevent a “too cool” healed lip appearance, not necessarily to achieve a healed orange appearance. Even considering a pale lip canvas, the artist nor the client may not see a noticeably orange appearance when healed.

		Comments:
 <p><b>RED LIP 2</b></p> <p>Temperature: Cool to Neutral Light to Dark Scale: 4 Base: Pink &amp; Red</p>		<p>A bright deep pink red color.</p> <p><b>TIP:</b> Use directly when a pink red lipliner is desired. Add Lip Modifier to add more brightness or to decrease the coolness. Add Red Lip 10 to soften the shade.</p>
 <p><b>RED LIP 3</b></p> <p>Temperature: Neutral Light to Dark Scale: 4+ Base: Red; Pink &amp; Orange</p>		<p>A very intense red orange color.</p> <p><b>TIP:</b> Recommended to be used as a lip liner or mixer/additive. Use to maximize other lip colors.</p> <p>Note of Caution: This is a powerful color and not intended for general use alone upon virgin skin. Novice artist should seek formula advise and specialized training in advanced lip procedures and pigment blending before using powerful lip colors.</p>
 <p><b>RED LIP 4</b></p> <p>Temperature: Cool Light to Dark Scale: 5+ Base: Pink &amp; Violet</p>		<p>A cool pink violet red.</p> <p><b>TIP:</b> Use to obtain a wine lip line with light complexions. Contains a dominant amount of cool red, and will change to a black lipliner when applied with dark or black complexions. Consider the predominant under tones of the skin and vermilion border before applying this color. Add an organic lip modifier to soften the color or to avoid the blue undertones.</p>

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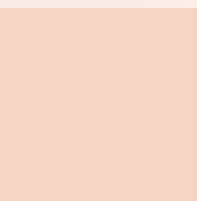

 <p><b>RED LIP 5</b></p> <p>Temperature: Cool Light to Dark Scale: 5 Base: Red</p>	<p>A dark red color.</p> <p><b>TIP:</b> Use to obtain a burned red lipliner. It is recommended to add some Lip Modifier to prevent from turning too cool.</p>
 <p><b>RED LIP 6</b></p> <p>Temperature: Cool Light to Dark Scale: 6 Base: Violet &amp; Red</p>	<p>A dark wine color.</p> <p><b>TIP:</b> Consider the predominant undertones of the skin and vermillion border before applying this pigment. Recommended for light skin undertones when desired lipliner is a dark wine color. Do not use on dark color undertones. Add an Lip Modifier or Organic Yellow to neutralize blue/ purple undertones.</p> <p>Note of Caution: This is a powerful color and not intended for general use alone upon virgin skin. Novice artist should seek formula advise and specialized training in advanced lip procedures and pigment blending before using darker lip colors.</p>
 <p><b>RED LIP 7</b></p> <p>Temperature: Cool Light to Dark Scale: 5 Base: Dull Red Brown</p>	<p>A copper brown lip color.</p> <p><b>TIP:</b> Use to obtain a copper brown lip line. Blend with other shades when an earthy tone is the desired color.</p> <p>Note of Caution: This is a powerful color and not intended for general use alone upon virgin skin. Novice artist should seek formula advise and specialized training in advanced lip procedures and pigment blending before using brown lip colors.</p>
 <p><b>RED LIP 9</b></p> <p>Temperature: Cool Light to Dark Scale: 5+ Base: Red &amp; Violet</p>	<p>A pink magenta color.</p> <p><b>TIP:</b> Use to obtain a reddish pink magenta lipliner with light complexions. Caution is advised when applying directly due to the coolness on this color. Add small amount of Lip Modifier when applying to avoid the blue.</p> <p>Note of Caution: This is a powerful color and not intended for general use alone upon virgin skin. Novice artist should seek formula advise and specialized training in advanced lip procedures and pigment blending before using dark lip colors.</p>

 <p><b>RED LIP 10</b></p> <p>Temperature: Cool          Light to DARK Scale: 3          Base: Pink &amp; Red</p>	<p>A pink orchid color.</p> <p><b>TIP:</b> Use directly on natural dark vermilion border to obtain a natural color lipliner. Use for a full lip procedure. Add a small amount of Lip Modifier to achieve a warmer lip color. Use to maximize lip colors within the other lip from Micro Colors Series.</p>
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**Note of Caution:** These colors were developed to meet the needs of well trained, experienced professionals. The Modifier/Corrector Series are powerful colors and not intended for general use alone upon virgin skin. Artists familiar with layering ‘insurance’ colors into lip formulas will enjoy beautiful results. Inexperienced artists should seek formula advice and specialized training in advanced modifying/correcting or blending lip colors before using.

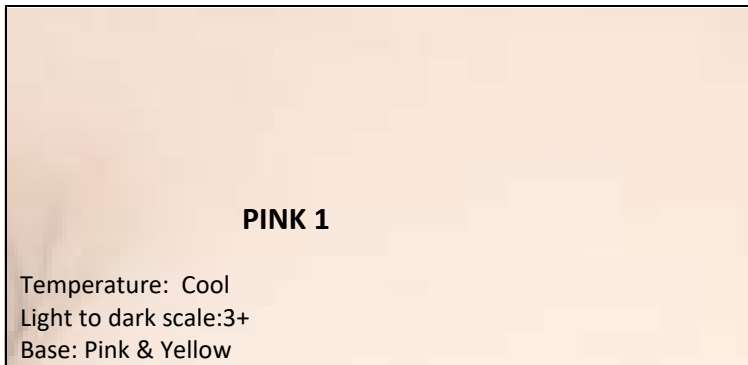
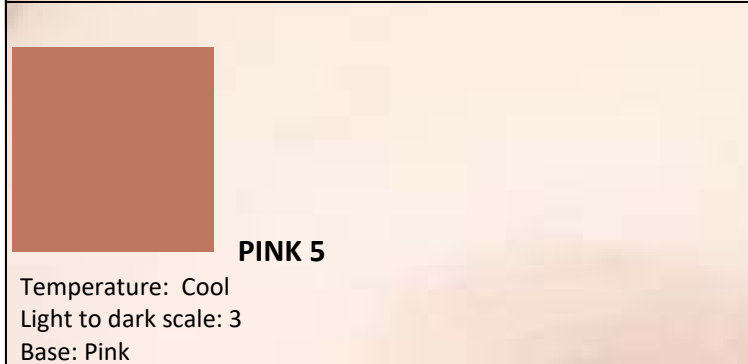




## AREOLA/CAMO

AREOLA & SKIN CAMOUFLAGE COLORS	
FLESH TONES TO PINK & BROWN BLENDS	
	Comments
 <p><b>BEIGE 5</b></p> <p>Temperature: Neutral Light to Dark Scale: 3 Base: Pink &amp; Gray</p>	<p>A neutral Pink Gray Beige.</p> <p><b>TIP:</b> Balances out blue undertones when camouflaging nipple procedures on slight blue undertones (use on dominant pink undertones.)</p>
 <p><b>BEIGE 12</b></p> <p>Temperature: Cool Light to Dark Scale: 2 Base: Pale Pink w/ White</p>	<p>A pale beige color with white undertones. Is recommended to equalize skin tones in a camouflaging mixture and nipple/areola procedures.</p> <p><b>TIP:</b> Use in camouflaging mixture and nipple/areola procedure (use only on pale or white complexions with cool undertones). Lightens other shades.</p>
 <p><b>BROWN 12</b></p> <p>Temperature: Neutral to Warm Light to Dark Scale: 3+ Base: Yellow w/ White</p>	<p>A Neutral brown color.</p> <p><b>TIP:</b> Helps lighten Brown 1 and 3 and intensify Brown 9, 10, or 11 in order to obtain a light golden brown. For camouflaging or nipple/areola procedures, add to obtain yellow highlights in the mixture.</p>

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 <p style="text-align: center;"><b>PINK 1</b></p> <p>Temperature: Cool Light to dark scale:3+ Base: Pink &amp; Yellow</p>	<p>A medium pink.</p> <p><b>TIP:</b> A cool inorganic pigment (because of titanium dioxide.) Use directly to obtain natural look or a cool-pale pink on lips. To obtain earth tones on lips mix with an inorganic red. Use to equalize nipple/areola shades.</p>
 <p style="text-align: center;"><b>PINK 5</b></p> <p>Temperature: Cool Light to dark scale: 3 Base: Pink</p>	<p>A pale pink color.</p> <p><b>TIP:</b> Use to equalize nipple/areola shades.</p>
 <p style="text-align: center;"><b>PINK 6</b></p> <p>Temperature: Cool Light to Dark Scale: 5 Base: Blue &amp; Pink</p>	<p>A blue pink color.</p> <p><b>TIP:</b> Use to equalize nipple/areola shades.</p>
 <p style="text-align: center;"><b>BRICK RED 1</b></p> <p>Temperature: Neutral Light to Dark Scale: 4 Base: Dull Red</p>	<p>A dark-copper brown color.</p> <p><b>TIP:</b> Use as an additive in cool browns or cool taupe colors. Use to add copper highlights with a mixture for nipple/areola procedures. Do not use by itself.</p>

**What are the Do's& Don't as it relates to Micro Colors™**

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- **CAUTION:** Manufacture Recommends Color and Skin Patch test. If a reaction should occur, discontinue use & seek medical attention.
- **Use:** For use only by professionals trained in Micropigmentation/Permanent Cosmetic Applications.
- **Directions:** Shake/Mix well before using. Pour in sterile container before use.
- Do Not Use on Infants & Children under the age of 18.
- Do not exceed recommended applications.
- Avoid contact with eyes. Flush thoroughly with water to cleanse the eye(s).
- Avoid sun exposure when possible.
- Use effective sunscreen 30SPF or higher for protection.
- Follow Manufacture Instructions for Use.
- Blood donations cannot be made for a year after getting a tattoo or permanent makeup.
- Patch/sensitivity testing is paramount. (Refer to 'Guidelines for Patch Testing' for further details/instructions on patch testing).
- Professional Use Only: *Micro Colors™* should be used by professional artists only!
- **Caution:** *Micro Colors™* pigments marked "for lips only" should be used on the lip area only!
- *Micro Colors™* pigments should not be implanted over other manufacturer pigment colors. These pigment colors should **not** be blended with other manufacturer pigments.
- 24 hours prior; do not take the following substances: Stimulants: Tea, coffee, soda with caffeine or other substances containing stimulants.
- **GENERAL AFTERCARE INSTRUCTIONS** (For 7-14 days after the procedure)
  1. AVOID EXPOSURE TO SUN, TANNING BEDS AND UV RAYS. Use effective sunscreen 30SPF or higher for protection.
  2. DO NOT TOUCH THE AREA—Do not scratch, rub, or pick the scabs. Do not have a facial treatment.
  3. MINIMIZE WATER EXPOSURE.
  4. AVOID USING COSMETICS ON THE AREA including facial creams, cleansers, aloe Vera, etc.
  5. AVOID WORKING IN THE YARD, dirt, pollutants from the environment may cause infections.
  6. AVOID seafood, salty and spicy foods.
  7. AVOID SWIMMING, long hot steamy baths, showers and Jacuzzis.
- Follow Manufacturer Instructions for Use.
- Laser removal may cause discoloration.
- This product complies with all European Union (EU) requirements for Tattooing & Permanent Cosmetics as outlined in Directive 76/768/EEC, ANNEX II; ANNEX III PART I & II; EU-Resolution ResAP (2008)1

#### **GUIDELINES FOR PATCH TESTING**

Currently, the industry does not require a sensitivity test for possible allergic reactions; however, LI Pigments strongly advocates conducting a thorough sensitivity test procedure prior to performing any Permanent Makeup/Micropigmentation procedure with our pigment colors. For sensitivity testing, please refer to a Doctor, medical specialist, or a licensed technician allowed to perform such tests within your state, and/or country before doing the treatment. Please refer to the laws of your state and/or country to determine the requirements necessary for performing a sensitivity test. Laws may vary by state and country. Carry out this test for every pigment color which is to be used. Check with your liability insurance carrier for additional guidelines and the suggested amount of time between sensitivity testing and performing the procedure.

**Note: If performing a skin sensitivity and/or color patch test, it is recommended to perform ALL these tests prior to any procedure. For sensitivity testing, please refer to a Doctor, Medical Specialist, or licensed technician and his/her report before doing the treatment.**

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Clients feel more assured when administered a skin sensitivity test to check for an adverse reaction. It is also advised to test for topical anesthetic sensitivity and antibacterial ointment sensitivity.

**THE FOLLOWING ARE ONLY RECOMMENDATIONS TO BE GIVEN TO A DOCTOR, MEDICAL SPECIALIST OR LICENSED TECHNICIAN IF REQUESTED, REGARDING SENSITIVITY TESTING:**

**Skin/Sensitivity Test:** Tests for sensitivities and may indicate a possible allergic response or adverse reaction to the pigment/dye color. A medical history will help determine possible pigment/dye allergic reactions. This is performed either behind the ears or between the toes, or as preferred by the Doctor, medical specialist or licensed technician performing the test.

Inorganics – (Iron Oxides, Chromiums & Ultramarines) this is normally a 2-7 day test\*.

Organics – (Lip & Scalp Organic Pigments & Carbon Based) this is normally a 7-10 day test\*.

Organics – (D&C and FD&C Dyes) this is normally a 7-10 day test\*. Sensitivities to eye shadows, lipsticks, and blush containing D&C dyes may indicate a potential allergic response.

**Anesthetic/Sensitivity Test:** Conducted at the same time as the skin sensitivity test by depositing several drops of anesthetic using a triple needle with a dotting method in an area other than the one that the color has been placed.

**Antibiotic Ointment/Sensitivity Test:** (This test is recommended to be performed opposite of the ear that a skin sensitivity test was performed). Perform another pigment color skin test then place a small amount of the antibiotic ointment over the area where a pigment color skin test was performed (i.e. Back of Ear).

**\*The testing lengths listed above reflect suggestions made by Mei-Cha, however, the length of any skin/sensitivity, anesthetics/sensitivity or antibiotic ointment/sensitivity test should ultimately be determined by the doctor, medical specialist or licensed technician performing the procedure.**

\*Recommended test areas are as follows:

- *Back of Ear:* The back of the ear is sensitive tissue and any adverse reactions likely appear here.
- *Procedure Site:* This will show if the particular site has susceptibility to an adverse reaction.

**\* The test areas listed above reflect suggestions made by Mei-Cha, however, the test area should ultimately be determined by the doctor, medical specialist or licensed technician performing the procedure.**

**Positive Reaction:** Usually a reaction is pruritic, (intense itching of the skin without eruption) associated with erythema nodosum (abnormal redness of the skin with nodule like characteristics). If this or any other abnormal reaction appears, it is advised to consult with a Physician.

**Caution:** Do Not perform a color/patch test if a skin sensitivity test proves positive.

**Negative Reaction:** Without itching, abnormal redness or eruption. A negative sensitivity test result to organics does not guarantee that the client will not develop pigment/dye sensitivity months or years later.





### HOW TO PERFORM A COLOR TEST

Color testing serves to test for color outcome before subsequently performing a full procedure with the same color desired.

Using a new sterile needle, perform a patch color test by depositing a series of (6-12) dots of color into the dermal layer of the skin.

- If mixing two or more pigments/dyes, patch color test with all the pigment colors blended together.
- The ingredients differ in the organic pigments, therefore; it is necessary to perform a separate patch color test with **EACH** pigment.

**Color/Patch Test:** Tests for color outcome assuring the client and artist that the best pigment color was chosen. This is normally a 30-day test and performed on procedure site area. For uniformity, patch test laterally on both eyes, both eyebrows and lip corners.

For questions or comments about performing patch testing, please contact the LI Pigments headquarters at (201)871-3777.

**The recommendations expressed herein are those of LIpigments for educational purposes only and is not intended as a substitute for training or medical advice.**

## **PRODUCT SHELF LIFE & CARE AFTER OPENING**

Pigment shelf life may vary due to one or all of the following: product storage, exposure to extreme temperatures, opening, cross contamination, damage, UV Rays, radiation, autoclave, and sterility, absent of preservatives or microbial growth inhibitor(s) & product alteration.

These products are Lot & Date Coded for product safety and comply with all E.U. Directives, Guidelines and Regulations.

### **For Best Results:**

- Always shake pigment bottles very well before each use.
  - Best way to shake...remove cap, place a clean gloved finger or clean paper towel over opening and shake for at least 30 seconds.
  - Do not mix different pigment color brands...critical to follow this rule.
  - Always prevent cross-contamination by never dispensing color from bottle into pigment cup at contaminated workstation. Never handle bottles with contaminated hands.
  - Securely cap bottles immediately after dispensing color.
- 
- ✓ **Unopened Containers** of pigments have a shelf life from 5-10 years from the date of manufacturing if kept in a cool, dry place and not exposed to any extreme temperatures or UV rays. Based on product ingredients the appropriate expiration date is given. For more information, please contact your Authorized Distributor of LI Pigments.
  - ✓ **Opened Containers** should be discarded after one year (12M; 365 days). This is an international standard that LI Pigments adheres to for all locations. Ref: PAO (point after opening) symbol (open container) on the product label. Pigment bottles should be annotated on the date of opening.

### **Factors to Consider:**

#### **Use: Professional Use Only.**

- Follow Manufacture Instructions for Use. "Not for Eye or Eyebrow Area Use"
  - Manufacturer recommends color and skin patch test. If a reaction should occur, discontinue use & seek medical attention.
  - Avoid contact with eyes. If contact with eyes occurs flush thoroughly with water to cleanse, then immediately seek medical attention.
  - Dispose if exposed to extreme heat or cold
  - Dispose if contaminated
  - Dispose if contents of container have dried
  - Dispose if container has been damaged or tampered with
  - Replace cap immediately after use
  - Do Not dip Instrument directly into pigment container
  - Do Not re-sterilize or autoclave pigment
  - Shake Well (Vigorously)
  - Store pigment container in a cool, dry place for maximum shelf life
- Recommended Storage Temperatures [20-25°C \(68-77°F\)](#)

**The uses are endless. We hope you enjoy this new line and that it provides the confidence and convenience artists and their clients deserve!**

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LI Pigments  
201-871-3777  
Or to your Authorized LI Pigments Distributor**