



# MIXING PIGMENT SHADES

SCALP MICROPIGMENTATION  
Pigment Mixing Chart  
THE WORLD'S LEADING SMP TRAINING ACADEMY

Creating the **PERFECT** pigment shade is a simple process when using the mixing chart provided here:

### YOU WILL NEED:

- 17mm ink cups
- ICCON SMP Pigment
- ICCON SMP Pigment Mixing Solution

Using the chart, check the pigment shade, hair colour and skin colour rows and select the perfect pigment shade for your client.

The Pigment:Dilution row shows the amount of drops of each to be added to the 17mm ink cup with the pigment amount being on the left and the mixing solution amount being on the right. For example, the darkest shade of 45:5 would require 45 drops of pigment and 5 drops of mixing solution. The lightest shade of 1:49 would require 1 drop of pigment and 49 drops of mixing solution.

All of the pigment shades amount to 50 drops no matter the shade

selection and the 17mm ink cup holds exactly 50 drops, therefore we do not need to count every drop when making a pigment mix. Simply add the lower amount of either the pigment or mixing solution then fill the ink cup to the top as this will be a total of 50 drops. For example, to create a pigment shade of 1:49 simply add 1 drop of pigment then fill the ink cup to the top with mixing solution. Mix together with a sterile stirrer and your pigment shade is ready to use.

Remember to shake your pigment bottles well before each use and mix your pigment in the ink cup with a sterile stirrer every 30-40 minutes to keep the pigment shade consistent.

It is strongly advised to be cautious by starting first treatments on a lighter shade and then darkening the shade if required over the following treatment sessions.

PIGMENT:DILUTION DROPS	PIGMENT SHADE	HAIR COLOUR	SKIN COLOUR
45:5 40:10		BLACK	DARK BLACK
35:15 30:20 25:25		BLACK	BLACK
25:25 22:28 20:30		BLACK	MEDIUM BLACK/ BROWN
22:28 20:30 18:32 16:34		BLACK	MIXED/ LIGHT BROWN
16:34 14:35 12:38 10:40		DARK BROWN OR BLACK	OLIVE/ TANNED
10:40 9:41 8:42 7:43 6:44		BROWN	WHITE
5:45 4:46 3:47		LIGHT BROWN	WHITE
3:47 2:48 1:49		GREY/BLONDE GINGER	WHITE