

# Technique – Test Patches - Triple Diode Laser

Enter the parameters suggested for the client's skin type 1-6 (This can be determined using our original skin typing form) and also select 2 – 3 "Snowflakes" on to blue on the touch screen to activate the treatment head cooling. This cooling can be adjusted to suit client comfort during treatment. The treatment window will become cold but any ice that forms must be removed before treatment begins.

The client skin must now be prepared – all makeup, body lotions etc should be removed by cleansing with soap and water.

A pre-treatment photograph of the treatment site should be taken which is useful to document the progress of a series of treatments. Care should be taken with distance and lighting of such photographs.

The area for the test patches and the treatment site is now shaved (if the client has not already done so). It is important to make sure that no loose hairs remain on the surface of the skin.

A layer of an aqueous based contact gel is now applied to the test patch site to a depth of around 2mm.

Again making sure that everyone is wearing the correct eyewear, the machine is now placed in the "Ready" mode by touching the "Ready" button.

Feel the treatment window to confirm that the treatment head cooling system is working correctly. Do not continue if the treatment head has not cooled but as stated previously wipe away any ice that has formed.

Fire one "shot" safely into the air away from the client or any inflammable materials. (This is because the first shot fired after being idle is more intense than subsequent flashes.)

The treatment window is now placed firmly and evenly in contact with the skin (see diagram in User Manual) at the first test patch site – which should be an inconspicuous area in the same general area where the main treatment will take place. It is important that the metal electrode bars which run along each side of the treatment window make good contact with the client's skin and have sufficient gel beneath them.

The system is now activated by pressing the button on the side of the treatment head. After a short delay the system will emit pulses –and contains the programmed pulses. Glide the treatment head back and forward 4-6 times at a distance of 10-20cm.

Once finished, release the activation button but keep the cooled head on the client's skin for a few moments before pulling it away. Return the system to "Standby" and using a tissue, wipe the excess gel from the treatment window.

**Note:** The power settings provided are on the low side, the Energy should be increased, until the customer feels some warmth, so multiple test patches will be required. The sensation should be warmth, not a hot or burning feeling.