SCLEROFOAM

YAYLA-MED

Yayla-Med Tıbbi Cihazlar Medikal ve Teknolojik Ürünler Tic. Ltd. Şti.
Mansuroğlu Mah. 295/1 Sk. No:2/A Bayraklı - İZMİR - TÜRKİYE
+90 232 339 88 98 / info@yaylamed.com.tr / www.yaylamed.com.tr

SCLEROFOAM

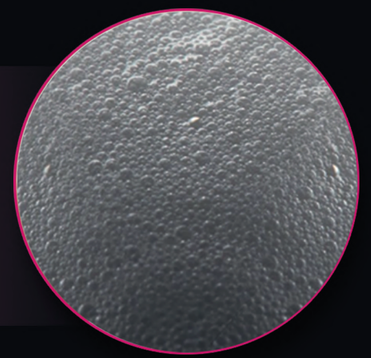
It is the CO_2 foam preparation system,
which is the most advanced method
in the treatment of varicose veins
and foam treatment of capillary varicose veins.

YAYLA-MED

SCLEROFOAM

Sclerofoam device provides a standardized and automated way to prepare sclerosing foamusing polidocanol or sotradecol even at very low concentrations.Its durability is twice as long as the foam prepared by the Tessari method.

The speed applied to the capsule can be increased up to 5000 rpm and lower speeds can be applied if desired.



The maximum foam level is reached in 30 seconds.

The device keeps the prepared foam effective by constantly mixing it at 500 rpm.

The device can be programmedeasily and quickly with the touch screen.

The ID card system added to the device and the card provided with each disposable capsule are specific to the patient. The device has the ability to be updated for systems that can be developed later.

Magnetic rotational device has six wings and allows microbubble formation up to 20 cc.

Currently, 4 languages are programmed in the device's memory and can be upgraded according to demand: Turkish, English, French and Arabic

The device can be used with verbal commands such as; start making foam, foam is ready for use, turn off etc.

Capsules are disposable and produced from polypropylene, which is the safest material for human health and prepared in accordance with all medical device regulations.

The microbuble diameter of the produced foam was measured to be <10 μm (see the figure below, the area 1 cm^2)

Two types of capsules are available: Air and CO_2, both produce stable foam durable up to 5-6 minutes.

1cc of polidocanol or sotradecol should be used to obtain 10cc of foaand 2cc of polidocanol or sotradecol should be used to obtain 20cc.

The manufacturer also provides a transillumination device for vein access together with Sclerofoam.