



COOLING CLOTHES PROVEN TO BE EFFECTIVE

SlimCOOL products show a reduction in size of up to 10 cm in 4 weeks

Hollywood stars have known it for a while- cold makes you slim. They often use cold rooms with temperatures as low as -100°C or vacuum equipment with icy temperatures and much more. However, many common cryotherapy methods are either associated with side effects or are complex and expensive. That's why SlimCOOL was developed- a cooling method that anyone can easily use at home - depending on their mood. With a temperature that effectively cools but is still comfortable. Since performance international initially focused on its own examinations and tests in the development of SlimCOOL, the next stage was to determine how SlimCOOL works in women between the ages of 36 and 54 years in a practical study under medical supervision.

For this purpose, initially 10 female subjects were selected to undergo a 4-week test of the SlimCOOL products under the medical supervision of Dr. Kunzi-Rapp MD at the AREION Center in Neu-Ulm Germany. The subjects were between 36 and 54 years old and weighed between 56.7 kg-88.1 kg with a height range of 1.60 m - 1.80 m.

Unlike most scientific studies on cooling, the focus in this practical test was not to lose weight, but primarily to lose the fat-pads on

the stomach, waist and possibly on the thigh and the effect on the tone of the skin in these areas.

At the beginning of the study, all of the test participants in the AREION study under the supervision of Dr. Karin Kunzi-Rapp MD were screened against a range of predetermined parameters, such as Age, size and weight but also the fat content, the water content and the girth measurements at the waist and on the thighs.

All test participants were instructed in the activation, handling and use of the products. At the end of the 4 weeks all participants* were invited back into the centre and the corresponding measurements were taken after the SlimCOOL intervention. The outcome was a success!

In addition to the field measurements, each subject received a 9-page questionnaire with protocols, instructions, a measuring tape and products (SlimCOOL

Waist belt and SlimCOOL Chaps) for the 4-week trial. A recorder noted each time that cooling took place. In addition, each subject took a measure on the abdomen, at the level of the navel and on the thigh at a characteristic point, measuring the circumference and recording it before and after each session.

THE RIGHT TEMPERATURE

The test period was in the summer and many of the test subjects found the cooling really pleasant because the summer temperatures were much more manageable due to the cooling.

UP TO 13 CM REDUCTION IN CIRCUMFERENCE

The results were good to very good in 78% of the participants. The subject with the best test outcomes experienced a 10 - 13 cm circumference reduction at the stomach and waist. In addition, the water and fat levels in the body were significantly improved and the skin was, according to her statement smoother and firmer. In the questionnaire, one of the questions was regarding whether the participants had eaten more during the weeks of testing than usual. In the case of 10 - 13 cm re-

TEST SUBJECTS		
Age	Height in m	Weight in kg
55	1,64	58,8
26	1,62	63,0
46	1,80	88,1
44	1,65	61,5
50	1,76	71,4
50	1,63	60,7
54	1,62	56,7
50	1,60	76,4
48	1,67	70,8
52	1,63	76,4

SLIMCOOL WAISTBELT
(Waist, Stomach)



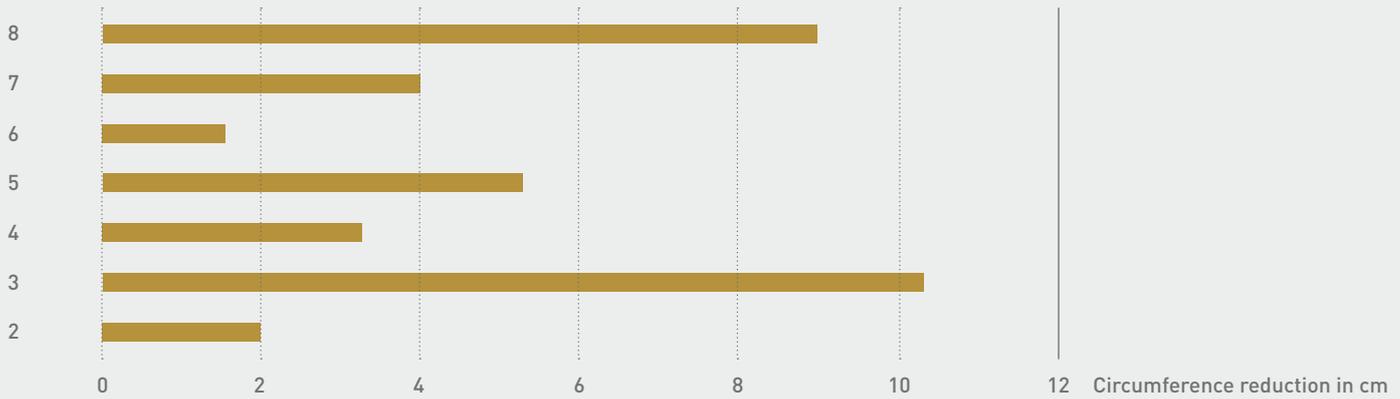
SLIMCOOL CHAPS
(Thighs, Hips)



* One subject was unable to complete the practice test, so the evaluation was only performed with 9 subjects.

Waist circumference reduction

Number of study participant



duction, the answer was: „Several barbecues and rich sea food“.

EFFECT CONFIRMED

We also found at least 3 of the 5 peripheral parameters among the other test subjects were shown to have a positive effect.

There were of course individual differences. After all, not all people are the same. For some, it was more the belly or just the waist, or only on one thigh for example.

ALMOST 80% SUCCESS RATE

In 78 % of the participants of the practical study, at least 3 of the 5 parameters were improved. It also showed that often the water and fat content was more optimal for the corresponding person.

This shows that cooling also has a positive effect on total metabolism, with BAT+ types in particular benefiting from cooling*.

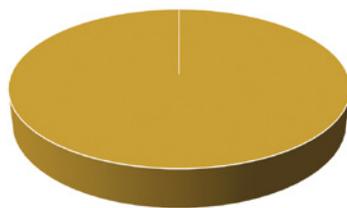
POSITIVE USER RESPONSE TO HANDLING, WEARING AND FEEL

The questionnaire for the practical study also asked how the activation with water was, whether the cooling temperature was pleasant and how the feel of wearing the products was.

Again, the ratings were positive. The handling, activation with water, etc. was rated by all testers as very good.

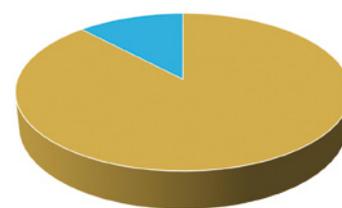
It was also asked whether the cooling temperature of the garments was pleasant compared to ice products. Again, 88% of the participants agreed.

Also, the skin appearance was improved in some of the subjects. These indications show that by cooling in addition to a reduction in size further positive effects on the figure and appearance can be achieved.



100 %

SlimCOOL handling is simple



88 % (very good) 22 % (o.k.)

Cooling temperature is pleasant

AREION is the professional centre for Medicine and Aesthetics in Neu-Ulm. Dr. Kunzi-Rapp MD leads the field of Dermatology here. Due to her scientific work in laser therapy research and her practical experience as a specialized dermatologist, Dr. Kunzi-Rapp is experienced in a wide range of dermatological procedures.

* Information on BAT + and BAT types: In more recent studies, scientists have differentiated between BAT + and BAT types. BAT + types benefit much more from the cooling effect than BAT types, as the brown fat activity is higher for BAT + types. This may have been the case in the present study. Two of the test participants had not received any positive results in the 4 weeks alone with abdominal-leg-butt-cooling. Therefore, we suspect that these participants are BAT types. Further investigations still need to be conducted.



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