REBUILD YOUR BODY FUTURE

Each package contains 60 caplets of 200 mg calcium

Daily recommended dose: 2 caplets; one in the morning and one in the evening before bedtime

May be taken with a meal (dairy or other) or on an empty stomach

Does not contain any animal-based ingredients

The information provided here is not a substitute for consulting with a physician. Pregnant women, nursing mothers, patients taking prescription medicine, and parents of children should consult with a physician regarding the guidelines for calcium carbonate supplements.

Why is it beneficial to take DENSITY, the new generation calcium?

The calcium available in most of the known calcium supplements, with or without the addition of vitamin D, is limited. The effectiveness of these supplements in treating osteoporosis and preventing fractures is doubtful because of this limited absorption. In contrast, DENSITY's amorphous calcium is absorbed on the average twice as much as the previous generation of calcium supplements. It is the only calcium supplement that clinical trials have found effective in preventing in a significant way osteoporosis, stimulating bone formation, and even in preventing fractures.

What enables DENSITY amorphous calcium to be absorbed twice as much as regular calcium?

The crystalline calcium that has been used until now has a smaller surface area and a lower solubility than amorphous calcium. Crystalline calcium is absorbed mainly in the upper part of the intestine, the duodenum, with limited active absorption. In contrast, DENSITY, the new generation amorphous calcium, can be absorbed along the entire length of the intestine by both an active and a passive absorption mechanism that enables a twofold absorption of calcium.

How should DENSITY be used?

It is recommended to take one caplet of DENSITY in the morning and one in the evening in order to improve the absorption capacity of the body. It is possible to take DENSITY with or without a meal, whichever is most convenient.

What is the optimal dose of calcium?

A clinical study has shown that the absorption of DENSITY is double that of existing calcium supplements. Therefore, the recommendation on the label is to take two caplets daily, one in the morning and one in the evening, for a total of 400 mg amorphous calcium daily.

In the case that your daily diet does not supply the quantity of calcium recommended by the Ministry of Health, it is recommended to add DENSITY to your diet, the new generation calcium supplement with double the absorption.

www.amorphical.com
www.density-calcium.com

DENSITY™

The Amorphous Calcium Revolution
A New Generation of Calcium
Inspired by the Blue Crayfish

AMORPHICAL
Amorphous Calcium Supplementation

Clinically proven

X2 Absorption

Clinically proven

DEENSITY is a dietary supplement which emulates the biological process occurring in the bodies of blue crayfish, nature's most sophisticated calcium mechanism. The development of DENSITY stemmed from a chance observation of the blue crayfish. These crayfish live in a low-calcium, sweet-water environment. It is enlightening to observe how, despite their low-calcium environment, the crayfish are able to store, stabilize and utilize amorphous calcium carbonate for the rapid absorption of the high level of calcium needed for their process of shedding and forming a new exoskeleton within a span of only three days.

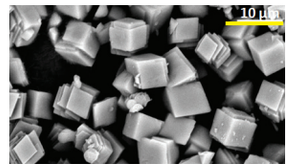
Calcium is an essential mineral for the formation of bone and is critical for the normal functioning of numerous body systems. The availability of calcium to the body from other supplements, both with and without the addition of vitamin D, is limited and their efficacy in preventing bone loss and fractures is questionable due to their limited absorption.

DEENSITY , is a unique synthetic amorphous calcium carbonate supplement (ACC) which can serve to supplement the body's calcium as part of a drug treatment or to prevent metabolic diseases of the bone, such as osteoporosis. Studies show that the amorphous calcium Bioavailability to the bone is twice as high than other calcium sources in use today, and is 120 times more soluble in water or acid than any other calcium source.

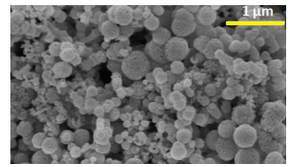
+ Prevents Bone Loss and Stimulates Bone Formation

Calcium which appears in the form of amorphous nanoparticles is absorbed at a higher rate because of its reduced size. Despite their smaller size, these nanoparticles have a larger surface area which enables a higher solubility of calcium.

CCC -Crystallized Calcium Carbonate



ACC - Amorphous Calcium Carbonate



A clinical study showed that the amount of amorphous calcium absorbed by the intestine is double that of crystalline calcium carbonate!

In a pre-clinical trial, published in a special issue of the scientific journal Health dedicated to innovative and breakthrough treatments for osteoporosis, DENSITY Amorphous Calcium was tested against crystalline calcium carbonate supplements. It was found that amorphous calcium carbonate (ACC):

- Reduces the rate of bone loss by **50%!**
- Increases the rate of bone formation by **34%!**
- Increases the rate of bone strength by **37%!**