

Collagen Protein-what is it?



Probita Collagen Protein Chews

Until recently, collagen has mainly figured as a skin treatment for removing the lines of aging, but there is **growing evidence that it can stimulate the growth of new cartilage in joints**. Probita Collagen Chews are a protein that **provides structure and strength** to: cells, tissues, tendons, bones, ligaments, cartilage and skin.

It forms in sturdy bundles and ropes called collagen fibers, working alongside keratin to keep skin youthful and wrinkle-free. Collagen is the main component in all connective tissues and it is what keeps joints cushioned and muscles strong. According to an article in the British Journal of Dermatology (Vol 93, Issue 6), as we age we lose collagen, which accounts for thickness and density of the skin.

What is collagen?

Collagen is a polypeptide molecule. It is the most abundant substance in our body next to water, the largest and most abundant protein found in the body, and is critical to our health and well-being. Collagen is a chain of over 1500 amino acids. Amino acids such as Glycine, Proline, Arginine and Hydroxyproline exist in collagen in varying proportions, depending upon the source.

Collagen provides the structural integrity and cohesion between every cell and helps to hydrate our organs. Collagen helps form fibres and the connective tissue for almost all of our structure, including:

Heart, lungs, arteries, discs, blood cells, skin, muscles, bones, cartilage, liver, hair, joints, nails, prostate and other organs.

After the age of 25, we begin to lose our natural collagen at the rate of at least 1% per year. Collagen production significantly decreases due to hormonal changes, diet, lifestyle factors, nutritional deficits, stress, trauma, dehydration etc. Women have lower amounts of collagen than men at all ages.

A common example of a decrease in collagen production is a drooping or falling of the skin and muscles as we age (ptosis). Most people are not getting adequate amounts of collagen in their diets. VISI has gone the extra mile to ensure all 5 major types of collagen are present in Probita in order to receive the full benefits that a collagen protein supplement can offer.

Probita contains:

5 Main types of Collagen

- Type I – Bones, Tendons, Ligaments, and Skin
- Type II – Cartilages and Eyes
- Type III – Liver, Lungs, Arteries
- Type IV – Kidneys and Internal Organs
- Type V – Surface of Cells, Hair, and Placenta

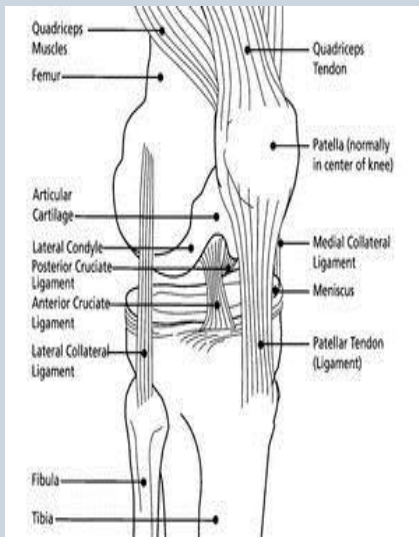
Collagen not only restores skin's elasticity, but relieves joint pain, builds lean muscle, reduces fat & rejuvenates hair & nails



No more preparing protein shakes, just open up the chew and pop it right into your mouth and enjoy.

OR

Drop the chew into a cup of hot water, wait for it to dissolve and drink.



Collagen & Joint Health

Collagen Digestion

Normal digestion breaks down protein into amino acids and peptides, which are then absorbed into the bloodstream. Protein digestion of dietary collagen is often incomplete, because the large amino acid chains are not fully broken down or utilized efficiently by the body.

Visi uses **enzymatic hydrolysis** (cleaving peptides into small sections) to make the Collagen **water soluble** and **bio-available**. It is engineered in a very thorough way using **proteolytic fruit enzymes** without the need for any heat or harsh acids. The proteins are pre-digested into a **bio-identical** form, resulting in more usable small chain peptides and amino acids, ready to be reassembled into collagen at the proper site in the body.

When the body is provided with the compatible and usable building blocks for new collagen, many systems can show improvement:

- Muscle gain, tone and strength
- Firming and thickening of skin, hair and nails
- Rebuilding of joints, tendons, ligaments
- Arterial strengthening
- Increased energy from musculoskeletal surcharge
- Rebuilding of major organs: heart, prostate, lungs, liver, kidneys, etc.

Chronic problems listed below can be greatly improved with the daily intake of a high quality form of collagen protein. Now you have a powerful solution to counteract the effects of collagen loss by supplementing with the perfect bio-available protein for your body.

- osteoporosis
- high blood pressure
- arthritis
- chronic fatigue
- autoimmune conditions
- skin ailments and splitting nails

Collagen & Joint Health

VISI's Probita Collagen Chews are coupled with flavonoids found in the proprietary Scandinavian Berry Blend, which helps to build collagen bonds faster and stronger throughout the body.

The **Arctic Cloudberry**, and the **Lingonberry** boast a stunning nutrient profile and are rich in antioxidants, vitamins, minerals, flavonoids, lignans, and **resveratrol**.

The effects of collagen on joint health are well known and well documented. In an article in Science Magazine (Vol 261, Issue 5129), a study on using collagen to cure rheumatoid arthritis concluded that collagen decreased swelling and tenderness of joints, as well as the pain associated with the disease. The surprising fact was that four subjects experienced complete remission.

Collagen supplementation is a popular way to manage the pain and swelling of normal aging, as well as diseases such as arthritis.

Other Benefits

- Appetite Control
- Better Skin
- Improved Sleep
- Reduced Pain and Inflammation
- Weight Maintenance
- Easy to Eat Anywhere



Contact the person who gave you this information to discuss further