

RESTORES YOUR DAMAGED TENDON!

WE CANNOT IGNORE PAIN!

WHY HURT WHEN YOU CAN PREVENT IT?



DISCOVER
THE NEW INNOVATIVE TREATMENT
FOR TENDINOPATHY
INJECTABLE
HYALURONIC ACID
+
MANNITOL

Product: ORTHOFLEX tendon®

Composition: Hyaluronic acid + mannitol

Indication: tendinopathy

Concentration: 40 mg/ 2ml hyaluronic acid
10 mg/2 ml mannitol

Treatment: 2 injection at weekly intervals

Molecular weight: 3 MilDa

Effect: reduces pain, restores mobility

Packaging: 2 ml prefilled syringe in medical blister

Sterilization: autoclave

Technology: biofermentation

Shelf life: 2 year

Storage: between +2°C and +25°C

ORTHOFLEX tendon® is a medical device.

ORTHOFLEX tendon® is produced according to Good Manufacturing Practice (GMP) and ISO13485, being certified as a system with high quality ingredients, CE marked medical device and being in accordance with the European Directive 93/42/EE.

Storage: Store at 2- 25 degrees C, in the original package and do not freeze.

Thank you for choosing to use ORTHOFLEX tendon®.

ORTHOFLEX tendon

INJECTION FOR THE TREATMENT OF TENDON DISORDERS
TREATS PAIN AND RESTORES MOBILITY IN DAMAGED TENDON

www.ortobrand-international.com

orto brand ∞
enjoy your life

orto brand ∞
enjoy your life



What is ORTHOFLEX tendon®?

ORTHOFLEX tendon® is used for the treatment of pain and reduced mobility due to tendon disorders.

ORTHOFLEX tendon® will be injected around the affected tendon or into the tendon sheath.

Due to its lubricating and visco-elastic properties, a single injection with **ORTHOFLEX tendon®** provides rapid pain relief, helping restore the regenerative and restorative functions.

ORTHOFLEX tendon® is an injectable solution, presented in a pre-filled syringe.

ORTHOFLEX tendon® consists of:

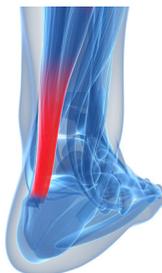
- 40mg/2ml hyaluronic acid, obtained by bio fermentation,
- 10 mg mannitol - a free radical scavenger that helps stabilize the chains of sodium hyaluronate.



What is tendinopathy?

Tendinopathy is a disease of the tendon caused by wear and tear, overuse, or incorrect use of the joints in the body.

Most tendon injuries occur near joints. The most well-known tendons are the Achilles tendon (the largest tendon in the human body, located at the heel), the biceps tendon, the hand tendons, and the elbow tendon.



How does ORTHOFLEX tendon® work?

A tendon is a strong structure of fibrous connective tissue designed to transmit forces from muscle to bone and resist load during muscle contraction.

Overuse and biomechanical stress may cause inflammation and /or degenerative changes of the tendon, leading to pain and loss of function.

Because of its lubricating and viscoelastic properties, **ORTHOFLEX tendon®** promotes tendon gliding and the physiologic repair process. It also reduces pain.

Due to its macromolecular meshwork **ORTHOFLEX tendon®** reduces the free passage of inflammatory cells and molecules and is a good transport medium for nutrients.



What are the indications?

ORTHOFLEX tendon® is used for treating pain and restricted mobility in tendon disorders:

Ankle and foot tendinopathy

- Achilles tendinopathy
- posterior tibial tendinopathy
- peroneal tendinopathy

Shoulder - rotator cuff tendinopathy

Elbow - lateral and medial epicondylalgia

Knee – patellar tendinopathy



How is ORTHOFLEX tendon® administered?

ORTHOFLEX tendon® will be injected around the affected tendon or into the tendon sheath, once a week, 2 injections in total.

Intrasheath injection - in tendon with a sheath - **ORTHOFLEX tendon®** will be injected into the tendon sheath, in the affected area.

Peritendinous injection - in tendon without a sheath - **ORTHOFLEX tendon®** will be injected along the affected tendon, but not in the tendon.

In both cases, **ORTHOFLEX tendon®** will spread throughout the tendon.



Several tendons may be treated at the same time. If symptoms return, the treatment can be repeated.

Ultrasound guidance is recommended during injection, to avoid nerve and blood vessels damage.