

# MORE ENERGY IN YOUR JOINTS!

WE CANNOT IGNORE PAIN!  
WHY HURT WHEN YOU CAN PREVENT IT?

**Product:** ORTHOFLEX forte®  
**Composition:** Hyaluronic acid  
**Indication:** osteoarthritis  
**Concentration:** 30 mg/2ml  
**Treatment:** 1- 3 injections, OA =level 1 and 2  
**Molecular weight:** 2,4- 2,9 MilDa  
**Effect:** lubrication, growth of cartilage and bone, reducing inflammation  
**Packaging:** 2 ml prefilled syringe in medical blister  
**Sterilization:** autoclave  
**Shelf life:** 2 year  
**Storage:** between +2°C and +25°C

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

Be responsible, respect yourself and prevent the degradation of cartilage, by using ORTHOFLEX forte® injections.

Thank you for using ORTHOFLEX forte® to prevent complications, which might lead to surgical interventions and psycho-emotional trauma.



# ORTHOFLEX forte

[www.ortobrand-international.com](http://www.ortobrand-international.com)

INTRA ARTICULAR INJECTION FOR THE TREATMENT OF OSTEOARTHRITIS  
PROTECTS CARTILAGE AND GREATLY IMPROVES THE JOINTS MOBILITY

orto brand ∞  
enjoy your life

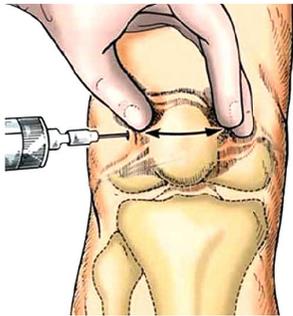
orto brand ∞  
enjoy your life



### What is ORTHOFLEX forte®?

**ORTHOFLEX forte®** is an injectable viscose elastic solution of 30 mg/2 ml hyaluronic acid, presented in a pre-filled sterile syringe, which is to be administered intra articular in the treatment of osteoarthritis, leading to joint function improvement.

**ORTHOFLEX forte®** is a product for viscosupplementation, which is a safe, effective and well-established treatment in osteoarthritis (OA), consisting of injecting a hyaluronic acid-based solution into the affected synovial joint.



In the joints, natural hyaluronic acid has several functions, including:

- **Lubrication.** Hyaluronic acid binds well to water, producing a viscous, jelly-like fluid. This viscous fluid provides lubrication and also acts as a cushion in the joint.
- **Growth of cartilage and bone.** Hyaluronic acid helps the growth and development of joint's cartilage and bone by promoting the growth of new cells and tissues.

- **Reducing inflammation.** Hyaluronic acid plays an important role in reducing joint inflammation and pain, caused by injury or tissue degeneration.

### What are the indications for treatment with ORTHOFLEX forte®?

**ORTHOFLEX forte®** is indicated in osteoarthritis, a disease of joints characterized by a progressive degradation of the cartilage and bone deformation, showing symptoms like knee pain, stiffness, articular limited mobility, crack, swelling.

**ORTHOFLEX forte®** is indicated as a viscose elastic supplement or a replacement for synovial fluid in the human knee joint.

**ORTHOFLEX forte®** is indicated for symptomatic treatment of knee osteoarthritis. The actions of the product are lubrication and mechanical support.



### What areas should I use this product on?

**ORTHOFLEX forte®** injectable can be administered in any synovial joint of the body. These include the knee joint, hip joint, shoulder joint, and the finger joints.



### What are the effects of ORTHOFLEX forte® therapy?

**ORTHOFLEX forte®** have analgesic, anti-inflammatory, antioxidant and chondroprotective effects, stimulates proteoglycan, collagen and hyaluronic acid synthesis, and facilitates the evacuation of cartilaginous debris.

When the articular surfaces rub on each other, the molecules of hyaluronic acid from the synovial fluid act as a lubricant, protecting the articular surfaces from being mechanically damaged.

Under the joint loading pressure, the hyaluronic acid acts as a shock dumper, thus protecting the cartilage against compression trauma.

It feeds the cartilage and protects the synovial fluid as the hyaluronic acid represents a protective barrier for the synovial fluid.

It maintains the balance of fluids within the joint and helps the joint regain its normal function.

Easy to administer, it directly treats the affected joint.

Helps avoiding and preventing surgical interventions and emotional trauma.



### How long will the treatment take?

**ORTHOFLEX forte®** is administered in the affected joint once a week, for 3 consecutive weeks. If treatment is bilateral, a separate syringe should be used for each knee.

The effect of the treatment can be maintained for 6 months. In order to prevent complications, the treatment should be repeated.

**ORTHOFLEX forte®** must be administered only by medical professionals, trained for intra articular administration techniques.

Any joint effusion present should be removed by joint aspiration, before injecting **ORTHOFLEX forte®**.