

ChondroFiller[®] liquid

Biological Cartilage Implant

meidrix

Improving Collagen. Improving Life.

Cartilage implant **ChondroFiller**® liquid

Biological collagen matrix for cartilage regeneration in joints

ChondroFiller® liquid is the orthobiological cartilage implant with a unique, patented implantation technology for localised full thickness cartilage defects. This innovative technique of cell-free matrix implantation enables the regenerative and effective treatment of cartilage injuries with a single surgery. The cost effective one-step procedure uses an innovative, ready to use two-chamber syringe and offers the easiest application for arthroscopic or minimally invasive surgical applications.

ChondroFiller® liquid enables a protective scaffold that is suitable for cell migration and cartilage regeneration. The liquid application of the chondroinductive matrix is applied directly into the cartilage lesion. A dimensionally stable implant matrix and regenerative tissue is created in the defect in each individual patient.

ChondroFiller® liquid is used to fill and treat clearly delimited cartilage damage in various joints, such as the hip, knee, ankle, shoulder and metatarsophalangeal joints. Since 2014, ChondroFiller has been successfully implanted in more than 18,000 patients worldwide.



Arthroscopy **ChondroFiller**® liquid

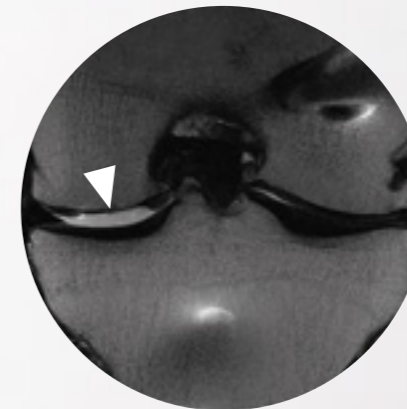


Debridement of the defect



Filling of the defect

MRI knee joint, post-operative



Cartilage implant, 6 weeks post-operative



Cartilage implant, 6 months post-operative



1

Cartilage damage grade III-IV



2

Debridement of the defect



3

Defect filling with 3D matrix



4

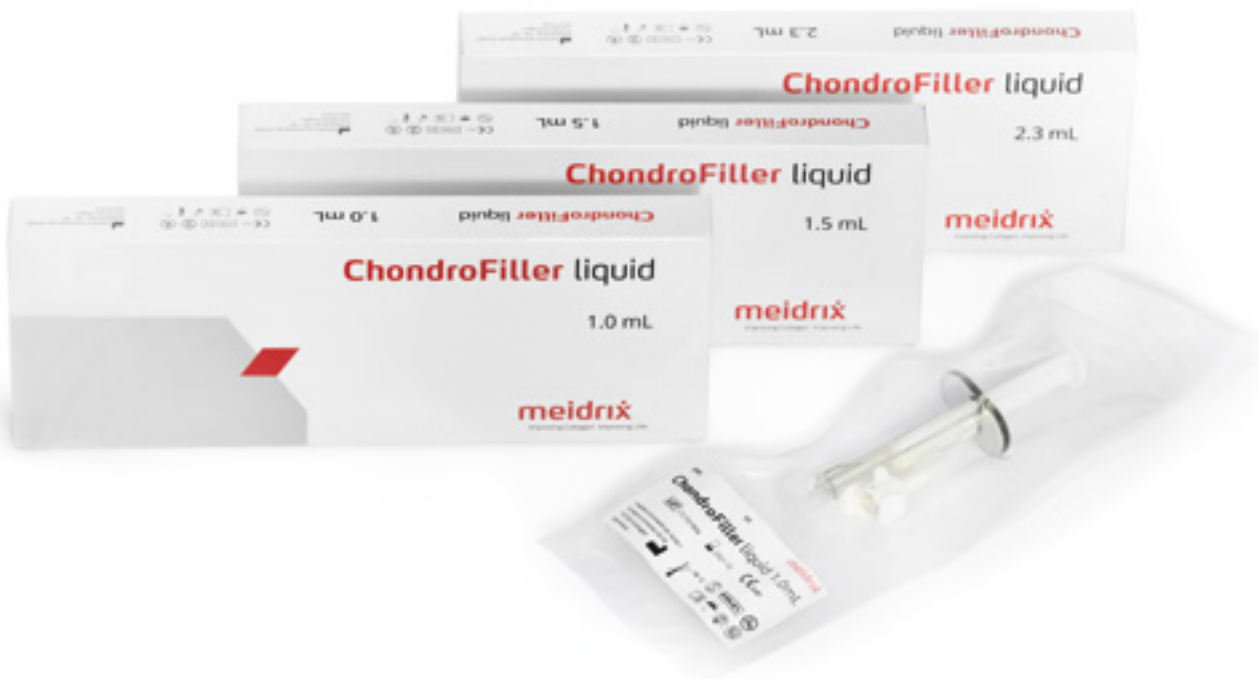
Dimensionally stable regeneration

ChondroFiller[®] liquid

Patented matrix implantation technology

Unique matrix technology with an innovative application method of cartilage implants using a two-chamber syringe.

- /// Cell-free collagen scaffolds made from pure, native type I collagen
- /// Unique, time and cost efficient application using a two-chamber syringe
- /// Excellent simple, one-step handling in arthroscopic application
- /// Individually adapted, dimensionally stable defect filling for cartilage damage grade III-IV
- /// Ready to use, no fibrin glue, no microfracturing
- /// Development, manufacture and assembly in Germany



Order information

Product	Description	Defect size up to	Order number
ChondroFiller [®] liquid	Volume 1.0 mL	1,5 cm ²	HCFL-10
ChondroFiller [®] liquid	Volume 1.5 mL	2,0 cm ²	HCFL-15
ChondroFiller [®] liquid	Volume 2.3 mL	3,0 cm ²	HCFL-23

Manufacturer:

meidrix

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MADE IN GERMANY

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Animation of the application
of ChondroFiller[®] liquid
on YouTube
<https://youtu.be/-WADSomz8H4>