

# InterCollagen®

RESORBABLE COLLAGEN MEMBRANE

## Guide

Despite a low thickness of 0.13 mm, the membrane retains a high suture strength of at least 5N due to minimal processing

### HIGH SUTURE STRENGTH

Very drapable that allows for easy adaptation to the defect

### DRAPABLE

### NATURALLY CROSSLINKED

Naturally strong, fully resorbable, easily suturable

### TEAR-RESISTANT

Microporous and multilayer collagen structure facilitates enhanced nutrient exchange

InterCollagen® Guide is a porcine-derived resorbable collagen membrane intended for periodontal and/or dental surgeries. When used in conjunction with a graft material for a guided bone regeneration procedure, the barrier membrane restricts the entry of rapidly proliferating non-osteogenic cells while allowing the ingrowth of slow-growing bone forming cells. InterCollagen® Guide can be easily sutured and trimmed to required size.



**SigmaGraft**

# Indications for Use

InterCollagen® Guide, alone or in combination with suitable augmentation materials e.g. autogenous bone, allogeneic, xenogeneic or alloplastic bone replacement materials, can be used in guided bone regeneration (GBR) and guided tissue regeneration (GTR) procedures as a biodegradable barrier:

- In the context of a treatment of fenestration defects
- In case of dehiscence defects
- After apicoectomy and resection or retained teeth
- In extraction sockets after tooth extractions
- In case of immediate or delayed augmentation around implants in extraction sockets

## COMPOSITION

Porcine pericardium  
Native collagen type I and III  
0.1 - 0.3 mm  
Natural multilayered collagen structure

## DEGRATION TIME

13 weeks in a canine model

## STORAGE TEMPERATURE

59 - 86 °F / 15 - 30 °C

## FIXATION

Generally not required due to good surface adaptation, but possible (pinning, suturing, screwing)



SKU	Size
ICG1520	15 x 20 mm
ICG2030	20 x 30 mm
ICG3040	30 x 40 mm

