

SILHOUETTE™

Mineralized Collagen

STRIP



COLLAGEN

SILHOUETTE

Silhouette Mineralized Collagen Strip is a resorbable bone void filler comprised of a biphasic mineral suspended in a porous type I collagen matrix. The proprietary dual-phase “OptiPore” manufacturing process provides a multidirectional, interconnected porous structure similar to that of human cancellous bone.

The granulate component of Silhouette is intended to support osteoconductivity through controlled dissolution, bone bonding, and resorption processes. The collagen matrix is a highly porous, interconnected scaffold intended to contain the uniformly dispersed biphasic granules during surgical application and is designed for optimal hydration and handling properties.

Handling

- Formable and moldable to fill the defect site
- Tear and shed resistant for optimal handling during preparation and implantation
- Stable structure allows strip to be trimmed when necessary

Dual-Phase “OptiPore” Process

- Scientifically validated 13 step proprietary process results in a uniform, highly porous graft with optimal handling characteristics

Composition

- Strips are approximately 93% mineral by weight of our clinically proven biphasic material [1-7]
- Highly porous type I collagen provides an environment for binding of naturally occurring biologic fluids and proteins

Hydration

- Porous structure allows for rapid hydration and will hold over 3 times the strips weight in fluid



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