

Angio-Seal™ VIP

Vascular Closure Device

SIMPLE. PROVEN.
FAST SEALING.¹



 **TERUMO**
INTERVENTIONAL
SYSTEMS

Angio-Seal is not available for sale in all countries. Please contact your Terumo local sales representative for more information.

BIOABSORBABLE

Angio-Seal contains **3 bioabsorbable components** for active arteriotomy closure:

Bioabsorbable Anchor

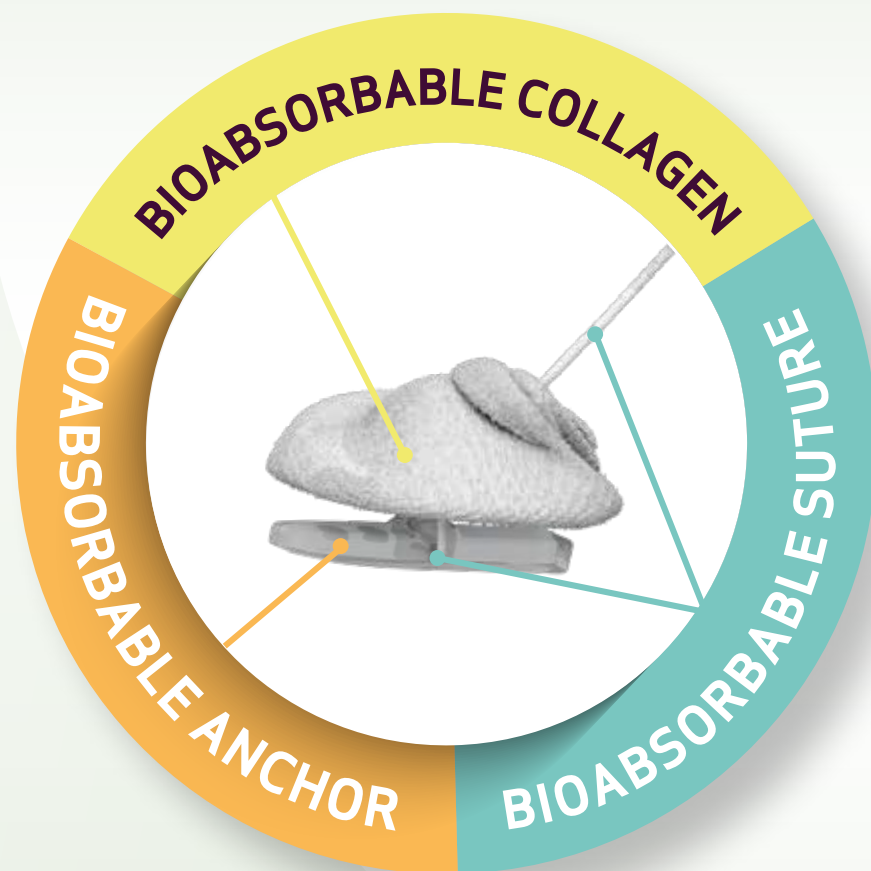
- 50:50 Blend of lactide and glycolide polymers
- Supports proper location for a reliable seal and collagen positioning
- Low profile, placed against the inside of the vessel wall, leaving blood flow undisturbed with no residual stenosis²
- Absorbed 95% at 42 days²

Bioabsorbable Collagen

- 9-hole weave V-Twist folding pattern
- Placed on top of the arteriotomy

Bioabsorbable Suture

- Poly-glycolic Acid (PGA) coated
- Binds anchor and collagen together to form the seal



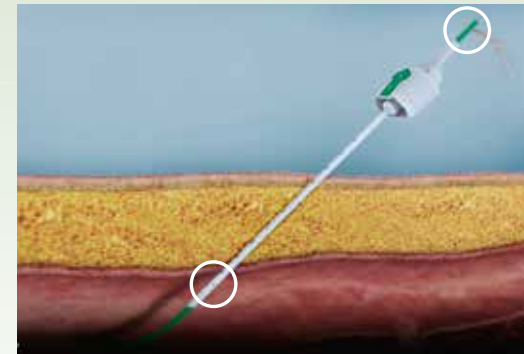
All implantable components resorb within 90 days.²

Arterial flow is not compromised, no evidence of chronic scar tissue or inflammation.²

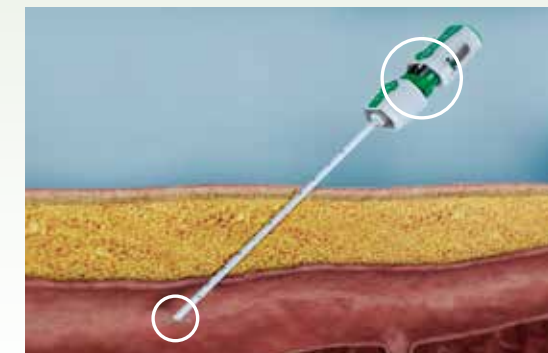
SIMPLE

Angio-Seal device deployment is easy with only **3 steps**:

1 Locate the artery



2 Set the anchor



3 Seal the puncture



See Instructions for Use for further details on these steps

PROVEN

After more than 20 years on the market and numerous randomized clinical trials, Angio-Seal™ proved:

- high accurate deployment success rate³
- to provide safe & effective closure of the femoral access site⁴
- to have lower complication rates than manual compression⁵ & other VCDs⁶

FAST SEALING

Versus manual compression, Angio-Seal significantly reduces:

- time to hemostasis⁴
- time to ambulation¹
- time to discharge⁷

1. Martin J.L. et al. Catheter Cardiovasc Interv. 2008 Jan 1;71(1):1-5
2. Tellez A. et al. EuroIntervention. 2010;5(6):731-6.
3. Angio-Seal™ CLOSE STUDY 2024.
4. Wong H.F. et al. AJNR Am J Neuroradiol. 2013 Feb;34(2):397-401.
5. Tavaris D.R. et al. J Invasive Cardiol. 2012 Jul;24(7):328-34
6. Jones L.E. et al. Surg Technol Int. 2015 Nov;27:32-44.
7. Veasey R.A. et al. International Journal of Clinical Practice. 62(6), 912-918.



At Terumo Interventional Systems, we constantly work to refine and perfect our products so that interventionalists can do more. That is why we support great thinking that pushes back the boundaries of our field.

PUSHING BOUNDARIES

We are committed to innovation that embraces intricacies and complexities. Our exceptional tools and education programs empower physicians with the confidence they need to perform ever-more challenging procedures and spark progress.

Angio-Seal VIP

Product code	French Size	Guidewire Diameter (in)
610132	6	0.035
610133	8	0.038



Content:

- Angio-Seal VIP Vascular Closure Device
- Insertion Sheath
- Arteriotomy Locator
- 70 cm Guidewire with "J" Straightener (10 units per box)



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