

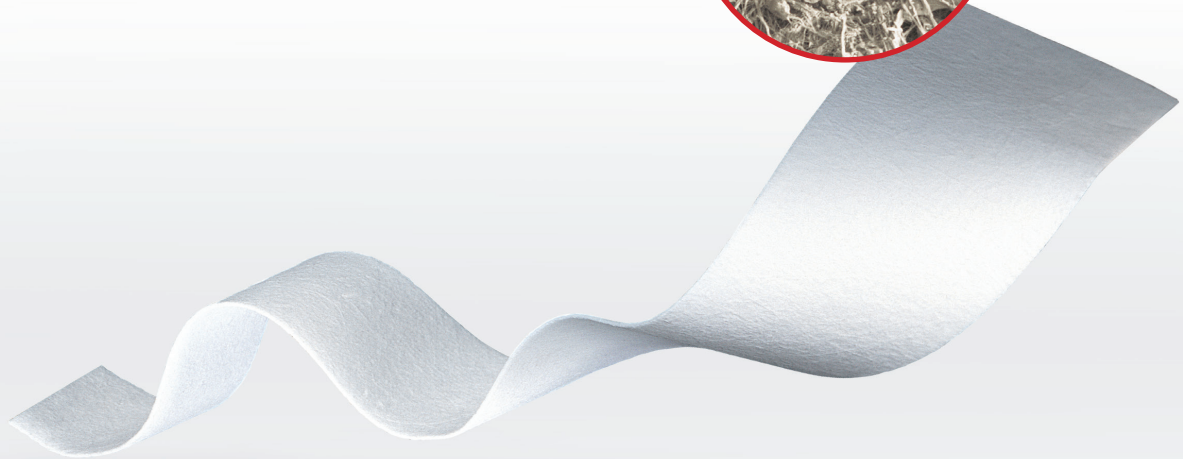
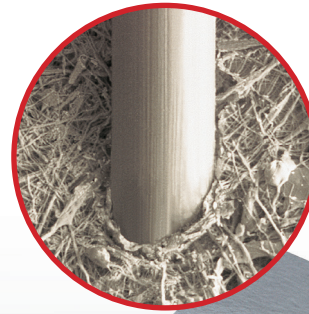
Vascular Patch

Patch for reconstructions of the carotid, profunda, iliac and femoral arteries

Vascular Patch

In the direct closure of endarterectomy reconstruction sites a higher incidence of restenosis is observed. The restoration of the flow pattern by patch angioplasty represents an alternative for direct wound closure. Synthetic patch materials have been widely used in this indication, especially in cases where the autologous vein should be saved for subsequent coronary artery bypass surgery.

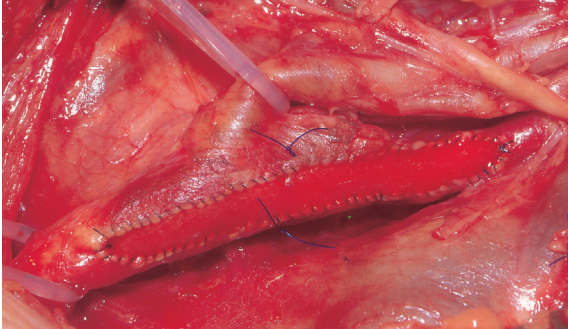
A polypropylene suture (Optilene® 3/0) passed through a Vascular-Patch.



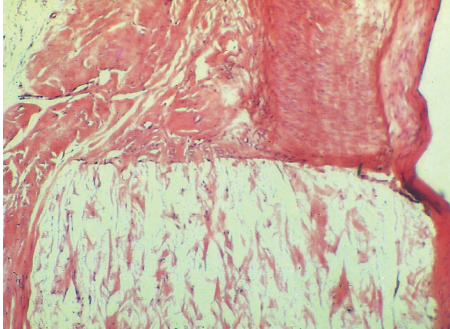
Vascular-Patch is produced from polyetherurethane (PUR) which results in a highly textured cross section, PUR is formed into a microporous, microfibrillar patch.

Vascular-Patch should be sutured by using round bodied needles with non absorbable suture thread (B. Braun Optilene®).

Microporous, microfibrinous patch material for applications in vascular surgery



Patch-reconstruction after carotid endarterectomy with Vascular-Patch

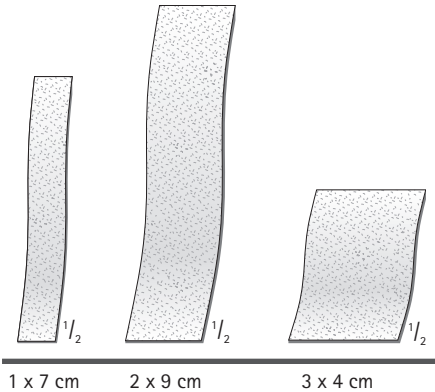


Dog carotid artery (H.E., x150) 39 months post implantation. Formation of a thin neointima on the Vascular-Patch (upper part of the picture). Ingrowth of fibroblast in the micro-porous patch structure.



Vascular-Patch can be used for reconstructions of

- carotid artery
- profunda
- femoral artery
- iliac artery



Dimension	Content	Article Number
1 x 7 cm	1 piece	110 7348
	2 pieces	110 7283
	5 pieces	110 7291
2 x 9 cm	1 piece	110 7330
	2 pieces	110 7267
	5 pieces	110 7275
3 x 4 cm	1 piece	110 7356
	2 pieces	110 7321
	5 pieces	110 7305

¹⁾ J Cardiovasc Surg 2002;43:679-9

