

27

artificial blood vessel, a heart valve, an artificial organ, a bond prosthesis, an implantable lenticule, a vascular graft, a stent or a stent/graft combination.

7. The method of claim 1, wherein the first synthetic polymer and the second synthetic polymer are delivered 5 from separate syringes and mixed together using syringe-to-syringe mixing prior to being applied to the first tissue surface.

8. The method of claim 1, wherein the first synthetic polymer and the second synthetic polymer are applied from 10 separate chambers of a spray can or bottle with a spraying device and mixed at the first tissue surface.

9. The method of claim 1, wherein the first tissue surface is on or in a hard tissue or a soft tissue.

28

10. The method of claim 1, wherein the first tissue surface comprises, surrounds or is adjacent to a surgical site, and wherein the method further comprises the step of closing the surgical site.

11. The method of claim 1, wherein the mixture further comprises a protein or a polysaccharide.

12. The method of claim 1, wherein the mixture further comprises collagen.

13. The method of claim 1, wherein the mixture further comprises a biologically active agent.

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