



Green Fabrication Of Polytetrafluoroethylene And Expanded Polytetrafluoroethylene And Uses Thereof

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The Invention

Green, fast and easy evaporating organic solvent for use as a lubricant in the processing of polytetrafluoroethylene (PTFE) and expanded polytetrafluoroethylene (ePTFE) products and processes of using the solvents to fabricate the products are disclosed herein. The products can be used in the field of bio- and medical applications, such as for use in vascular grafts, cardiovascular and soft tissue patches, facial implants, surgical sutures, and endovascular prosthesis, and for any products known in the aerospace, electronics, fabrics, filtration, industrial and sealant arts.

Tech Fields

- [Materials & Chemicals : Polymers](#)

For current licensing status, please contact Michael Carey at mcarey@warf.org or 608-960-9867