

DIOXOMAXX[®] PDS POLYMERS for Biomedical Applications



PDS (PDO or polydioxanone) polymer is formed from homopolymerization of p-dioxanone monomer. It is used in a number of medical device products due to its low toxicity, stiffness and flexibility.

Bezwada Biomedical is pleased to offer a range of DYED & UNDYED PDS polymers and copolymers for research & product development. *PDS polymers and copolymers can be used in various biomedical applications including*

- Encapsulation and Controlled drug delivery
- Barbed Suture and Meshes
- Suture Clips
- Ligating Clip
- Tissue Reconstruction
- Bone Fixation
- Elastomeric films and medical device coatings



Think PDS Polymers
Think Bezwada Biomedical

Available PDS Homopolymers

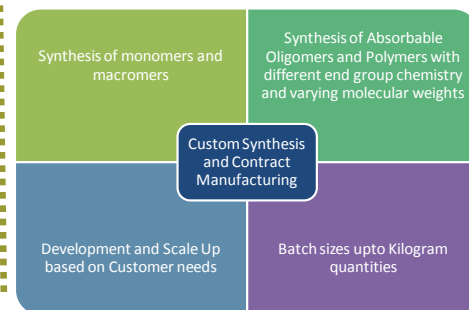
DYED PDS POLYMER DIOXOMAXX[®]100

UNDYED PDS POLYMER DIOXOMAXX[®]100

Available PDS Copolymers

Copolymer	Molecular Weight (Da)
PDS/DL-Lactide	500-100,000
PDS/Glycolide	500-100,000
PDS/Caprolactone	500-100,000
PDS/L-Lactide	500-100,000
PDS/DL-Lactide/Caprolactone	500-100,000
PDS/Glycolide/Caprolactone	500-100,000

Please contact us for a quotation for your PDS Polymer needs



EB Bezwada Biomedical, LLC

15 Ilene Court, Suite 1 Hillsborough, NJ 08844

Tel: 908-281-7529 Fax: 908-359-1179

Email: info@bezwadabiomedical.com