

Early-Stage Supplier & Material Risk Checklist

High-Performance Implantable Textile & Biomaterial Platforms

With implantable textile constructions, long-term performance depends on early material and supplier alignment. Ensuring stability at scale begins during development.

Here are some things to consider prior to validation freeze:

Raw Material Readiness

- Resin supply identified and visibility established
- Full material property ranges validated
- Supply continuity assessed

Textile Fabrication Consistency

- Production capacity validated at projected commercial volumes
- Cross-site manufacturing capabilities aligned
- Supplier process controls and quality systems reviewed
- Site-to-site consistency evaluated for dual-source programs

Coating & Sterilization Performance

- Coating chemistry sourcing stability confirmed
- Sub-tier processing dependencies mapped
- Alternative sourcing paths evaluated

Supplier Architecture & Scale Alignment

- Production-scale capacity validated prior to design lock
- Supply chain risk scenarios reviewed (volume shifts, demand spikes)
- Early collaboration between R&D, Materials, and Supplier Engineering established

Let's
talk!

Review your early-stage supplier and material checklist.

Contact Innovation.Lab@corza.com

 **corzamedical**

Corza Headquarters
2755 Canyon Boulevard, 1st Floor
Boulder, CO 80302
Toll free (USA only): 800.225.1195