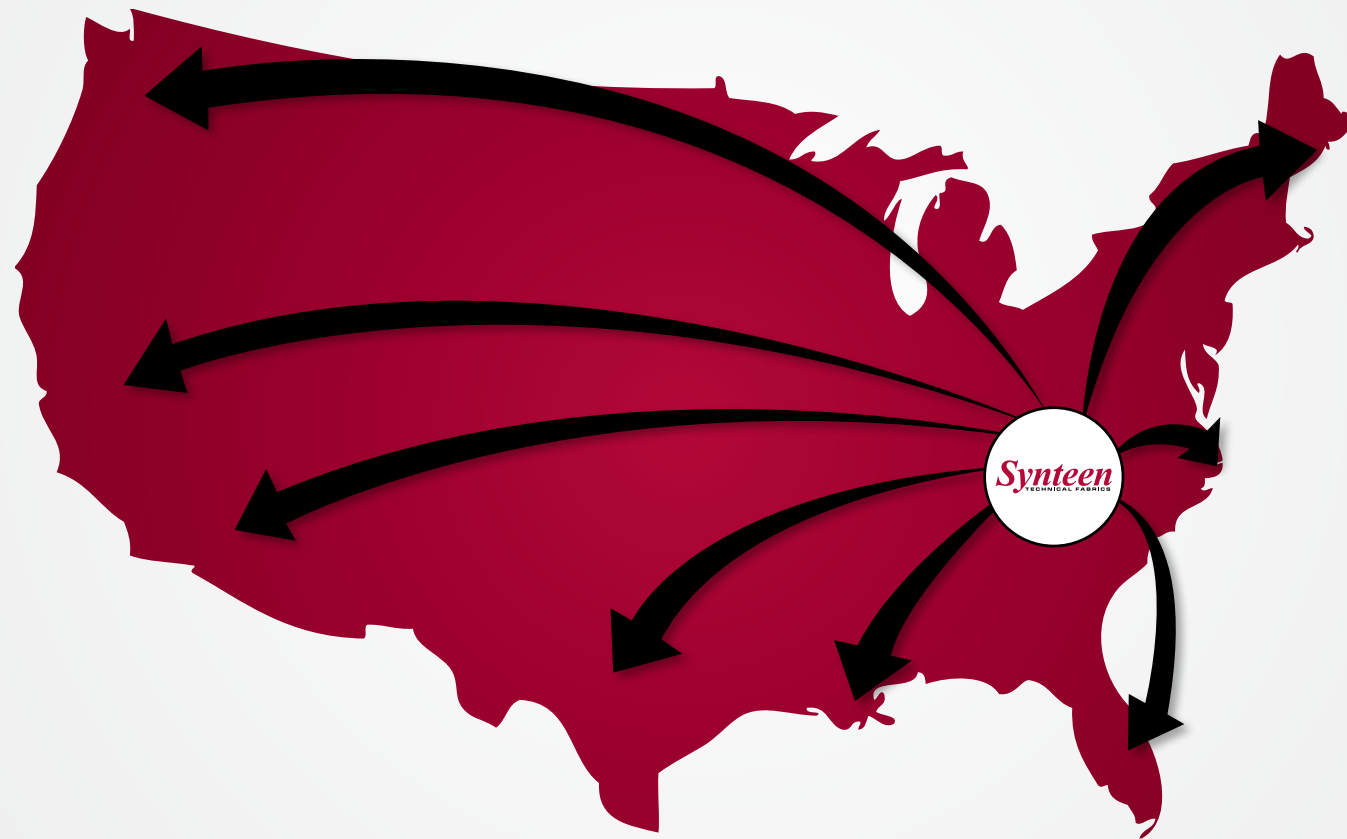


**Synteen**  
TECHNICAL FABRICS

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**G**eogrid  
**R**einforced  
**E**arth  
**S**ystems





## Geogrid Reinforced Earth Systems

STF developed the GRES system to provide owners, agencies, design professionals and contractors with cost effective, natural and environmentally friendly options for mechanically stabilized earth applications.

### SINGLE SOURCE:

STF provides confidence to both the design professional and installation contractor. STF's GRES single source approach helps design professionals save time when creating specifications while also eliminating time consuming research of multiple components.

Installation contractors benefit from package pricing and eliminate job site delivery issues encountered when sourcing from several vendors. STF's nationwide distribution system can assure on time delivery, job site consultations as required, and most importantly, all GRES system components are manufactured by a USA company.

### Geogrid Reinforced Earth Components:

- High Performance Geogrids for Primary Reinforcement
- SF20, SF35, SF55, SF65, SF80, SF90 SF110 and SF350
- Design Strength ----1,040 lbs/ft to 15,000 lbs/ft
- Welded Wire Forms 4x4 4/4 18" x 18" x 10' If Black or Galvanized
- Steel Support Struts
- SR18 Green PVC Coated Polyester Secondary Reinforcement and Face Wrap

### SYNTEEN TECHNICAL FABRICS (STF)

manufactures SR18 to the same industry standards as our full line of High Strength Uniaxial and Biaxial geogrids. SR 18 is composed of high molecular weight, high tenacity multifilament polyester yarns that meet ASTM and GRI standards for soil reinforcement geogrids.

