



# GEOSYNTHETICS SERVICES DIVISION

## CHAIN of CUSTODY/TEST REQUEST - INTERFACE FRICTION/DIRECT SHEAR

G ASTM D 5321 G ASTM D 6243 G ALTERNATIVE

<b>from company:</b>	
<b>phone/fax:</b>	
<b>contact:</b>	
<b>project designation:</b>	

Please Check Appropriate Box.....

- 1) **Test Type:**                     Single Interface                     Multiple Interfaces - "Floating Test"  
     Geosynthetic vs. Geosynthetic     Geosynthetic vs. Soil  
    If GS involved.  MD only     TD only     MD and TD
- 2) **Involving Soil?**                     Yes                     No, if Yes .....
- TRI to perform Proctor Test Meth. \_\_\_\_\_     Proctor results attached     Client to provide Proctor results
- Please compact soil into box at \_\_\_\_\_ % moisture to achieve a dry density of \_\_\_\_\_ pcf.

3) **Test Summary.....**

- a) Strain Rate/Shear Rate:  0.2 ipm (5 mm/min)     0.04 ipm (1 mm/min)  
 Other \_\_\_\_\_

b) Normal Loads:                    units?     psf     psi     kPa

Normal Compressive Loads (minimum of three, please write in preferred order of performance)					
1	2	3	4	5	6

- 4) **Configuration:** Please draw and describe requested test showing location of each test material. Please include soil remolding instructions if relevant.

**Top Box** \_\_\_\_\_  
 (List manufacturer, thickness, mass, textured, smooth, etc.)

**Bottom Box** \_\_\_\_\_  
 (List manufacturer, thickness, mass, textured, smooth, etc.)

- 5) **Consolidation/Seat Time:** \_\_\_\_\_
- 6) **Test Condition:** G WET G DRY
- 7) **Other Conditioning:** (special instructions)