

**Project-data needed for calculation of the  
stability against sliding of stratified sealing systems**

*Project Name:* \_\_\_\_\_  
*Company:* \_\_\_\_\_ *Contact Person:* \_\_\_\_\_  
*Address:* \_\_\_\_\_  
*Phone:* \_\_\_\_\_ *Telefax:* \_\_\_\_\_  
*Email:* \_\_\_\_\_

<b>Stratified Structure* (from top to bottom)</b>	<b>Contact friction angle within the shear planes **</b> (Design Values)
Layer 1 _____	Layer 1 vs. Layer 2 _____ [°]
Layer 2 _____	Layer 2 vs. Layer 3 _____ [°]
Layer 3 _____	Layer 3 vs. Layer 4 _____ [°]
Layer 4 _____	Layer 4 vs. Layer 5 _____ [°]
Layer 5 _____	
others: _____	

**Geometry**

Slope Inclination  $\beta$  = \_\_\_\_\_ [°]  
Slope Length  $l$  = \_\_\_\_\_ [m]  
other cross-sections: \_\_\_\_\_

**Installation of the mineral layers**

Slope designed for traffic                      yes                       no   
If yes, what construction equipment is used? \_\_\_\_\_  
Weight [t] \_\_\_\_\_ Track width [m] \_\_\_\_\_ Track length \_\_\_\_\_ [m]

**Drawings / Remarks**

**Remarks**

\* In the case of mineral layers please indicate the layer thickness.  
\*\* Should no shear angles be available, please indicate the friction angle  $\phi'$  for mineral layers.

Enclosures: \_\_\_\_\_ (Pages)  
Request for call-back:   
Results/Design until: \_\_\_\_\_