

# The Strongest Foundations are Built on Mintek

## CHEMICAL STABILIZATION SELECTION GUIDE

SOIL TYPE	CLEAN SAND	LOAMY SAND	SANDY-TO-CLAYEY SILT	LEAN-TO-FAT CLAY
<b>USCS</b>	SW & SP	SM & SC	ML & MH	CL & CH
<b>AASHTO</b>	A-1 & A-3	A-2	A-4 & A-5	A-6 & A-7
<b>Plasticity Index</b>	1 - 3 - 5	6 - 8 - 10	11 - 20 - 29	30 - 40 - 50+
<b>% CLAY</b>	1% - <10%	10% - <25%	25% - <50%	50% - 100%
	PORTLAND CEMENT			
		CALCIMENT® LKD		
			QUICKLIME	
<b>SOIL DRYING*</b>	CALCIMENT® LKD and QUICKLIME			

\*For drying applications, Quicklime and Calciment® LKD outperform Portland Cement across all soil types.



Request a free lunch and learn to earn PDH credits.  
937-431-0218 | [sales@mintekresources.com](mailto:sales@mintekresources.com)

# BENEFITS OF CALCIMENT® LKD AND QUICKLIME



Dry Quickly



Save Money



Increase Stability



Increase Productivity



Improve Compaction



Reduce Plasticity



Approved by more than 20 Departments of  
Transportation (DOT) locations nationwide.



**To learn more  
about our  
calcium-based  
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