

# SHORE PAC®

## VISCOUS SOIL STABILIZING POLYMER



Certified to  
NSF/ANSI/CAN 60

### DESCRIPTION

SHORE PAC is an easy mixing, water soluble, polymer supplied as a granular powder. SHORE PAC is designed for preparation of viscous earth-reinforcing fluids or slurries for a variety of drilling, trenching, and walling applications in the geo-construction industry. SHORE PAC is certified to NSF/ANSI/CAN Standard 60, Drinking Water Treatment Chemicals – Health Effects.

### RECOMMENDED USE

SHORE PAC is ideal for slurry trenching, diaphragm walls, drilled shafts/bored piles, and tunneling.

### CHARACTERISTICS

- Can be mixed directly in the borehole or excavation
- Stabilizes borehole while excavating; improves skin friction
- Non-gelling, even at high viscosities, facilitating settlement of fines, and maintenance of a clean fluid
- High cohesiveness to bind excavated soil and gravel
- Improves loading and removal of spoils

### MIXING AND APPLICATIONS

SHORE PAC should be mixed by sifting carefully into a stream of water directed into the excavation or an agitator mix tank. Fanning the water stream over a sloping pan or across the blade of an auger facilitates lump-free mixing. If mixed directly in excavation, the tool should be reciprocated gently after product is added to distribute and homogenize the polymer. Make-up water should have a pH of 8-10; add 6 lbs SODA ASH per 1,000 gallons water.

### PACKAGING

~36 lb pail, 36 per pallet, 6-~7.5 lb jugs - 45 lb case, 36 per pallet, or ~55 lb bags, 40 per pallet.



FORMATION	SHORE PAC DOSAGE RATE*		MARSH FUNNEL VISCOSITY
	Lbs/1,000 gal	Kg/m <sup>3</sup>	
Clay & Shale	3.5 - 5.0	0.5 - 0.6	35 - 50
Silt & Fine to Medium Sand	5.0 - 7.0	0.6 - 0.8	50 - 70
Coarse Sand to Pea Gravel	7.0 - 9.0	0.8 - 1.0	70 - 90
Gravel to Cobbles	9.0 - 12.5	1.0 - 1.5	90 - 125

\* In application where brackish, salt, or seawater contaminates slurry or is used as make-up water, SHORE PAC dosage should be increased



North America: 847.851.1800 | 800.527.9948 | [www.CETCO.com](http://www.CETCO.com)

UPDATED: OCTOBER 2021

© 2021 CETCO. IMPORTANT: The information contained herein supersedes all previous printed versions, and is believed to be accurate and reliable. For the most up-to-date information, please visit [www.CETCO.com](http://www.CETCO.com). CETCO accepts no responsibility for the results obtained through application of this product. All products are sold on the understanding that the user is solely responsible for determining their suitability for the intended use and for proper use and disposal of the product. CETCO MAKES NO WARRANTY OF MERCHANTABILITY OR SUITABILITY FOR ANY PARTICULAR PURPOSE IN CONNECTION WITH ANY SALE OF THE PRODUCTS DESCRIBED HEREIN. CETCO reserves the right to update information without notice.

FORM: TDS\_SHORE\_PAC\_AM\_EN\_202110



**CETCO**