



FAST-FLOC®

RAPID ACTING LIQUID FLOCCULANT

PRODUCT DATA SHEET



FAST-FLOC® is a fast acting liquid flocculant. It reduces the time needed to remove suspended solids (silt and other micron-size particles) within the slurry, settling them to the bottom of the excavation. The settled fines can then be removed from the bottom of the excavation with a cleanout bucket or airlift system.

FAST-FLOC works quickly in polymer slurry by instantly settling fines and suspended solids for faster placement of the rebar cage into the excavation. FAST-FLOC can be added at the mixing tank or directly into the drilled excavation prior to clean out. FAST-FLOC cuts the cloudiness of the slurry for superior quality down-hole camera inspections.

BENEFITS

- Immediate and rapid settling of suspended fines in the slurry
- Non-ionic polyacrylamide
- Added directly within drilled excavation before final cleanout

TYPICAL PROPERTIES	
Appearance	White opaque liquid
pH	5.5-6.5
Specific Gravity	1.0

MIXING INSTRUCTIONS: FAST-FLOC should be added at the drill excavation using the drill tool on the Kelly bar to stir into the slurry and agitate. The mixing ratio is 5 gallons of FAST-FLOC per 6,000 gallons of slurry to be cleaned. Mix directly into a fast moving stream of slurry. After mixing for 5 minutes allow the slurry to sit still for 20 minutes. Flocculation will occur within 15-30 minutes depending on the volume of slurry and amount of suspended solids. It is a good idea to lower the clean-out bucket to the bottom of the drilled excavation to capture the fines dropping during this time.

DISPOSAL: Responsible handling and disposal of drilling slurry and produced solids should always be done in accordance with all applicable federal, state and local regulations.

PACKAGING: FAST-FLOC is packaged in 5 gallons (19 L) plastic pails, 32 pails per pallet. All pallets arrive wrapped in orange stretch wrap.

AVAILABILITY: FAST-FLOC can be purchased through any MATRIX Construction Products Representative. Orders@matrixcp.com



The information contained herein is believed to be accurate and reliable. MATRIX Construction Products, LLC (MATRIX) accepts no responsibility for the results obtained through application of this product. MATRIX reserves the right to update information without notice. For the most current information see our website matrixcp.com.

PDS UPDATED JANUARY 2024

