

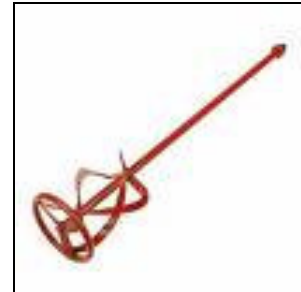
Technical Bulletin #107

April 16, 2010

EG0280 NPT Super Gel Mix Instructions



TURN-ABOUT MIXER



DRILL MIX BLADE

FOR DRILL MIXER

- Open pail.
- Weigh 2% of liquid thickener i.e. Weight of plastisol in grams x 0.02
- Place drill/mixing blade into plastisol into the bottom and center of pail.
- Turn mixer on highest speed and mix all the way around the pail.
- Bring mixing blade approximately half way up to pull the plastisol in with out pulling too much air.
- Mix for about 30 sec. while slowly adding M00004 Liquid Thickener without letting it pool on the surface.
- Next, move the mixing blade around going to bottom and pulling up slowly so you don't incorporate too much air into the mix. This should take 3-5 minutes.
- Let the mix sit up to 2 hours before use.

TURN-ABOUT MIXER

- Open pail.
- Place pail on mixing platform, place blade into pail
- Weigh 2% of liquid thickener i.e. Weight of plastisol in grams x 0.02
- Turn mixer on Outward position, then on full speed. Let mix for 1 minute
- Slowly add M00004 Liquid Thickener while stirring. Let mixing blade pull it in slowly without pooling on the surface.
- Change mixer to inward position and adjust speed to 50% (just fast enough to keep material from flowing out of the pail)
- Mix 3 to 5 minutes or until material will not mix any more.
- Let the mix sit up to 2 hours before use.