fusion® • rm

EMS
ENVIRONMENTAL MANUFACTURING SOLUTIONS

REVOLUTIONARY INTERNAL ANTI-STICK TREATMENT FOR READY MIX DRUMS AND EQUIPMENT

- Eliminates Build Up
- Epoxy Free
- Non-Butyl
- Non-Flammable
- Non-Fuming
- Non-Staining
- Lasts for Months
- Non-D.O.T. Regulated
- No Drum Entry Needed
- Works on Composite or Steel Drums
- Extends the Life of the Drum

Once again, EMS and its OEM partners have teamed up to eliminate a costly and dangerous process in the ready mix industry. By combining the properties of EMS' patented SynGuard and our revolutionary anti-abrasion chemical, EMS has developed a simple process that easily coats the inside of steel or composite drums with a surface boasting 100 times the anti-stick properties of Teflon®

Fusion bonds with composite or steel to create a barrier that will not allow concrete to stick to the internal walls and fins of the drum. The immediate results include less water needed for washouts, maximum discharge, no added weight due to hardened concrete on the interior surfaces, and no damage to the fins due to concrete becoming detached during normal operations. Long term, it means no more chipping concrete from the drum, an expensive and dangerous process. It also means longer drum life due to less wear.

Fusion adheres to the interior surfaces of the drum, hopper and chutes, will not break down with any mix design and will not fall into the mix solution. Independent lab results show that Fusion lasts up to 2,000 yards of delivered concrete. Field results have hundreds of trucks still going strong after 1,000 yards. It has been tested successfully with design mixes from 2,500-10,000 PSI, including PRPM mixes. Fusion will not interfere with compaction test results and is 100% safe for all pours, including D.O.T. pours.

Customers will be able to order new mixers from certain OEMs pre-treated at the factory with Fusion. When it's time for a new application, producers simply re-apply on site. Fusion can be sprayed, mopped or sponged on while inside the drum or applied without entering the drum. No mixing, heating or special drying equipment is needed.

NSF

Shumaker INDUSTRIES

INDIANA PHOENIX

V primeru vprašanj o nakupu ali za informacije o proizvodih se obrnite na nas na telefonsko številko **+386-51-622-406**.
Za stik z lokalnim oddelkom za podporo prodaje pokličite **+386-51-622-406** ali obiščite našo spletno stran **www.ems-slo.si**