



Anti-Slip Safety Sorbent Commercial Item Specification

January 2, 2019

WYK Anti-Slip Safety Sorbent is a blend of all-natural ingredients that safely soaks up virtually any liquids from any surface. It is Non-Biodegradable (will retain liquids and not release under landfill pressures) and meets EPAS's requirements for landfill disposal.

Sorbent shall be 100% pure Volcanic Ash without any fillers or additives. It shall be an inert and inorganic mixture of silicates, aluminates with a small amount of ferric oxide, calcium oxide, magnesium oxide, potassium oxide and alkalis. Its physical shape is flat and thin with generally one bubble juncture per shard allowing for higher capacity and faster capillary action.

Sorbent shall:

1. Contain no organic materials and be free of any wood fibers or sawdust particles.
2. Nonflammable and noncombustible and shall not hold a static charge
3. PH (7 – 8) and not change the PH of the liquid being adsorbed.
4. Specific gravity of 1.75 to 2.40 (25⁰C) (Method B ASTM D-891)
5. Bulk density of 40 to 45 lb./ft³
6. Contain no hazardous or carcinogenic materials as defined by EPA/OSHA
7. Must pass the TCLP test procedure
8. Must pass the PFT, paint filter liquid test solidify the liquids without release under pressure
9. Provide traction on oily, wet or icy surface, instantly absorbing liquids without leaving an oily residue on surfaces after cleanup.
10. Available in a variety of sizes from ½ Gallon shaker carton, 25 Lb. Multi-wall bags, pail/bucket, and or one ton delivery.
11. Environmentally friendly and provide minimal safety hazard to workers
12. Produce little or no dust when agitated by moving vehicles