

### **Technical Data Sheet**

Slurry Magnet is a proven SAP (Super Absorbent Polymer) designed to aid in collection and disposal of concrete slurry produced from wet grinding floors specific to the polished concrete industry.

### **Product Information:**

- Aids in passing EPA Method 1311 TCLP (Toxicity Characteristic Leaching Procedure).
- Passed EPA 9095B paint filler test for landfill disposal.
- Absorbs more than 200-300 times its weight.
- Extremely fast acting aiding in the reduction of labor
- Slurry Magnet is completely non-hazardous.
- Low to no dust during application.

# Directions for Use:

- Collect Slurry Magnet by your preferred method. This can include using a squeegee to collect in a puddle or pile on the floor or pumping/shoveling into a container.
- Apply sufficient product and mix or stir. If additional product is needed, repeat. Product amount will vary based on thickness of slurry. The more water or liquid, additional product is needed. Dryer slurry requires less material.
- Place in trash bags, or container of choice ready for pickup or hauling to a landfill. Always ensure you meet disposal regulations.

## **Technical Information:**

Item	Standards
Apperance	White Granular
Grain Size	5-80 Mesh
pH Value	7.00
Water absorption ration (pure water)	≥ 350g/g
Absorption in 0.9% NaCl	≥ 50g/g
Retention Capacity After Centrifugation	30g/g
Moisture Content	≤8%
Gel Intensity	Strong
Shelf Life	2 years

#### Precautions:

- Keep out of reach of children.
- Floor may be slippery after collection, clean and rinse with water.
- Always check to insure you meet State, Federal and Local regulations for disposal.

Slurry Magnet is sourced by polish experts, for polish experts. This proven technology combines all aspects desired to achieve maximum site efficiency while aiding in meeting EPA standards for landfill disposal.



Results & actual absorption rates will vary based amount of water and slurry consistency.



Absorption begins instantly once applied to concrete slurry.



Dispose once sufficient product and mixing are complete.

