

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 100-1000 times its mass in water. The amount varies based on thickness of slurry and water rates.
- Extremely fast acting aiding in the reduction of labor costs.
- Slurry Magnet is completely non-hazardous.
- Low to no dust during application.

Instructions for Use:

- Collect Slurry 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.



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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.





