

GRANULAR ABSORBENTS 101

Absorption

Thermal processing increases strength and removes moisture for maximum absorbency

Particle size distribution

Smaller granules = faster absorption

Larger granules = increased durability and reduced dust

Landed cost per bag

Freight drives total cost → regional sourcing matters (DE West / Clay East)

Granular Absorbents Solutions for Janitorial, Foodservice & Facility Environments

FOOD SERVICE & RESTAURANTS

Grease spills, drink spills, food prep areas, BOH cleanup



LODGING & HOSPITALITY

Bathroom incidents, hallways, laundry areas, guest room spills



JANITORIAL/BSC

Routing cleaning, emergency spills, common areas, maintenance closet



GROCERY/RETAIL

Food spills, broken containers, freezer leaks, high-traffic aisles



OFFICE & FACILITIES

Breakrooms, restrooms, lobbies, shared spaces



EDUCATION & INSTITUTIONS

Cafeteria spills, hallways, restrooms, maintenance areas



Where Absorbents Are Used Across Facilities

Choose the Right Granulation

Fine / Small Coarse

Indoor | Controlled Environments

Medium Coarse

MRO | Everyday Industrial Spills

Large Coarse

Heavy-duty | Outdoor | High-traffic

Reduce Downtime. Improve Safety. Simplify Spill Response.

FINE/SMALL COARSE

Indoor/Facility Use

M.A.X.-DRI™



EP Item #: 7840
RJS Eclipse ID #: 74332

40 lb | 50 Bags per Pallet | Small Coarse

Fast pickup. Cleaner finish.

- Tight, high-traffic indoor use
- Performs well on higher-viscosity liquids
- Supports bioremediation

SOLID-A-SORB®



EP Item #: 9725
RJS Eclipse ID #: not stocked

25 lb | 80 Bags per Pallet | Fine Coarse

MEDIUM COARSE

MRO/Industrial

THRIFTY-SORB®



EP Item #: 8440
RJS Eclipse ID #: not stocked

40 lb | 50 Bags per Pallet | Medium Coarse

Balanced performance for everyday spills.

- Concentrated blend for faster clean-up
- Resists breakdown, improves traction
- High-traffic, safety-critical environments

FLOOR-DRY™



EP Item #: 9824; 9825
RJS Eclipse ID #: not stocked; 56452

20 lb | 75 Bags per Pallet | Medium Coarse
25 lb | 80 Bags per Pallet | Medium Coarse

LARGE COARSE

Industrial, High-Traffic & Outdoor

Safe T Sorb®



EP Item #: 7941; 7951
RJS Eclipse ID #: 39771; 39770

40 lb | 50 Bags per Pallet | Large Coarse
50 lb | 40 Bags per Pallet | Large Coarse

Maximum durability & traction.

- Resists breakdown in tough conditions
- Supports delayed disposal under heavy saturation
- Enhances stability and reduces slip hazards

OPTISORB®



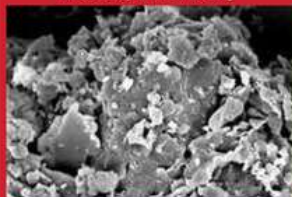
EP Item #: 8925
RJS Eclipse ID # not stocked

25 lb | 80 Bags per Pallet | Large Coarse

Montmorillonite Clay Products

EP's Montmorillonite clay is mined in the U.S. and kiln-processed for added strength and expanded pore structure. It delivers reliable, surface-level absorption, quickly soaking up liquids across the outer layer.
Middleton, TN 38052

Microscopic View of Clay



Montmorillonite Clay → External absorption (surface-level)

Clay Prior to Mining & Processing



Diatomaceous Earth (DE) Products

EP's diatomaceous earth (DE) is mined in the western U.S. and formed from naturally occurring microscopic diatoms. Thermally processed for performance, it features a highly porous structure that absorbs liquids internally—like a sponge—for efficient clean-up.
Fallon, NV 89406

Microscopic View of Diatoms



Diatomaceous Earth → Internal absorption (porous structure)

DE Prior to Mining & Processing

