



NeuSorb Oil Absorbing Pads Overview

NeuSorb Oil-absorbing pads, also referred to as sorbent pads or oil spill mats, are advanced nonwoven textiles specifically designed to efficiently manage oil spills, leaks, and other hydrocarbon-based substances. These pads repel water while selectively absorbing oil, making them indispensable for industrial and environmental applications.



neusorb
OIL ABSORBING PADS

Key Characteristics

Spunlace fabrics are characterized by:



SELECTIVE ABSORPTION

Exclusively absorbs oil-based substances, leaving water behind.



HIGH ABSORBENCY

Can capture significant amounts of oil relative to their size and weight.



STRENGTH AND DURABILITY

Maintains structural integrity even when saturated.



FLEXIBLE OPTIONS

Customizable sizes, thicknesses, and absorbency levels for tailored performance.

Great Lakes Filters' Oil Absorbing Pads

Great Lakes Filters, a division of Acme Mills, offers high-quality oil-absorbing pads crafted to meet the unique demands of various industries. Our products provide:

- ✓ **Premium Materials:** Polypropylene-based nonwovens utilizing melt-blown or needle-punched technologies for superior absorption.
- ✓ **Custom Sizing:** Pads manufactured to fit specific equipment, environments, or spill control protocols.
- ✓ **Enhanced Durability:** Reinforced layers to minimize shedding and extend usability.
- ✓ **Specialized Features:**
 - ✓ Perforations for convenient use and waste reduction.
 - ✓ Hydrophobic coatings for optimal water repellence.
 - ✓ Reusable or single-use options to suit different applications.



GREAT LAKES FILTERS NeuSorb Oil Absorbing Pads

Technical Fabrics & Filtration

Applications of Oil Absorbing Pads

The versatility and adaptability of spunlace fabrics make them ideal across diverse applications:



MEDICAL & PHARMACEUTICAL

Laboratory Safety: Absorbs

- oil-based chemical spills and protects surfaces.

Sterile Environments:

- Prevents cross-contamination from oily residues.



MILITARY

Equipment Maintenance:

- Absorbs oil drips and leaks during field operations.

Emergency Response:

- Essential for rapid cleanup in disaster or combat scenarios.



CONSTRUCTION

Machinery Care: Collects oil

- leaks from heavy equipment to maintain site safety.

Ground Protection: Prevents

- soil contamination during maintenance tasks.



CHEMICAL INDUSTRY

Spill Containment: Controls

- oil spills in production and storage facilities.

Machinery Safeguarding:

- Protects surrounding areas from leaks and overspray.



FOOD AND BEVERAGE

Operational Cleanliness:

- Ensures clean, oil-free environments in food production facilities.

Process Safety: Prevents

- contamination from lubricants used in machinery.



AUTOMOTIVE

Service Shops: Ideal for

- capturing oil during routine maintenance or repairs.

Vehicle Manufacturing:

- Manages oil spills and leaks on production lines.

ADDITIONAL INDUSTRIES

- Energy and Utilities:** Absorbs leaks around turbines, transformers, and pipelines.
- Marine Operations:** Aids in the cleanup of oil spills on ships and docks.
- Retail and Hospitality:** Protects floors and carpets from oil-based stains and residues.



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Why Choose Great Lakes Filters?

Great Lakes Filters has been a trusted provider of filtration and spill management solutions for decades. We pride ourselves on delivering high-performance products tailored to your needs. Our oil-absorbing pads stand out for:



CUSTOM SOLUTIONS

Designed to address the specific challenges of diverse industries.



SUSTAINABILITY

Incorporating eco-conscious materials and processes to minimize environmental impact.



PROVEN EXPERTISE

Backed by a legacy of innovation and quality in filtration and absorbent technologies.

Beyond Cleanup: Oil Absorption for a Sustainable Future

Great Lakes Filters' oil-absorbing pads are a versatile, efficient, and reliable solution, empowering industries to maintain clean, safe, and sustainable operations. From routine maintenance to emergency spill response, trust Great Lakes Filters to provide the products you need to perform at your best.

Contact Great Lakes Filters

Need assistance in maximizing manufacturing efficiencies to ensure quality and optimize costs? Call or email us today and one of our skilled team members will lead the way. (800) 521-8565 ~ info@acmemills.com