

# PLASTIC SHEETING SOLUTIONS FOR ENVIRONMENTAL REMEDIATION

10

TAILORED SOLUTIONS FOR YOU AND YOUR CUSTOMERS UNIQUE PROJECT NEEDS

No matter the type of environmental remediation method you use or the phase you are in, you can rely on Americover to be a quick and easy source for specialty plastic sheeting supplies. We're here to help you get what you need, where you need it. So, you have more time to focus on the other aspects of your project.

### **CUSTOM SOLUTIONS FOR UNIQUE PROJECTS**



The construction industry requires polyethylene and plastic sheeting products that meet specific environmental and public safety regulations. We work with you and our manufacturing network to create a solution for your unique project needs. Whether you are assessing, remdiating, or transporting and disposing hazardous materials, we have the widest range of covers and liners to meet your specifications.

### PRODUCT CONFIGURATIONS AVAILABILITY

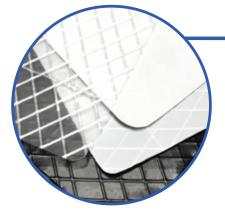
Below is a list of some of the top products purchased by environmental remediation contractors. If you are looking for a product solution that isn't listed, contact our knowledgeable team to discuss your project needs.

- String Reinforced Plastic Sheeting
- ► Vapor Block<sup>®</sup> Plus<sup>™</sup> (Radon, Methane, VOC Barrier)
- Heavy-Duty Geomembrane Liners
- Geotextiles
- Specialty Tapes and Fire Retardant Tapes

# STRING REINFORCED PLASTIC SHEETING

# **Product Features:**

- Available in mil thicknesses ranging from 6 mil to 20 mil
- Stock color options include clear, white/white, black/white, and fire retardant white
- Outer layers contain UV inhibitors and thermal stabilizers to enhance outdoor life.
- String reinforced durability prevents rips and tears
- ▶ Stocked in roll lengths of 100 ft
- Short lead times on custom fabricated sizes



## **DURA-SKRIM®**

Dura-Skrim<sup>®</sup> Reinforced Plastic Sheeting has a unique diamond pattern reinforcement layer placed between two layers of heavy duty polyethylene film. Widths start at 6 ft.

### TUFF-SCRIM™

Tuff Scrim<sup>™</sup> Reinforced Plastic Sheeting has a grid-like string reinforcement which enhances tear resistance. It's also available in an antistatic fire retardant version. Widths start at 4 ft.

Tuff Scrim<sup>™</sup> is fully customizable to size and the accessory features below. You can have it custom fabricated to match exact dimensions, sketches, and designs.





# VAPORBLOCK<sup>®</sup> PLUS<sup>™</sup>

VaporBlock® Plus<sup>™</sup> 20 is a seven-layer co-extruded barrier made from state-of-the-art polyethylene and EVOH resins to provide unmatched impact strength as well as superior resistance to gas and moisture transmission.



VaporBlock® Plus<sup>™</sup> 20 resists gas and moisture migration into the building envelop when properly installed to provide protection from toxic/harmful chemicals.

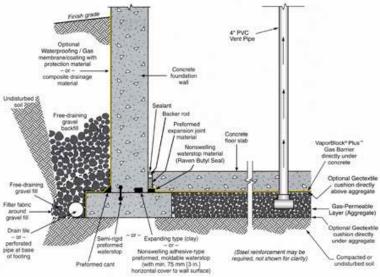
It can be installed as part of a passive or active control system extending across the entire building including floors, walls and crawl spaces.

When installed as a passive system it is recommended to also include a ventilated system with sump(s) that could be converted to an active control system with properly designed ventilation fans.

### **GAS BARRIER**

VaporBlock® Plus™ 20 is more than 100 times less permeable than typical high-performance polyethylene vapor retarders against Methane, Radon and other harmful VOCs.

VaporBlock® Plus<sup>™</sup> 20 is available in 10' x 150' rolls to maximize coverage. All rolls are folded on heavy-duty cores for ease in handling and installation. Other custom sizes with factory welded seams are available based on minimum volume requirements.



Elements of a moisture/gas-resistant floor system. General illustration only. (Note: This example shows multiple options for waterstop placement.)

# **HEAVY DUTY LINERS**

Americover proudly supplies heavy duty liners manufactured and fabricated in the U.S. with no minimum on stock or fabricated rolls. Heavy Duty Liners can be used to line or cover just about anything, from ponds to landfills, and storage containers.

### **CUSTOM WELDING CAPABILITIES**

Our most requested liners are HDPE (High Density Polyethylene) and LLDPE (Low Linear Density Polyethylene). Both of these materials can be factory seamed to the size specifications of your project.

> We also offer custom fabricated Drop in Tank Liners, that can be delivered to the installation site.

### **AVAILABLE IN**

#### **20-100 MIL THICKNESS**

### **OTHER LINER PRODUCT OPTIONS**

We also supply PVC, RPP, and WCP. Ask an Account Manager for more information.



# GEOTEXTILES

Geotextiles are porous materials designed to perform six critical functions in environmental remediation projects: Drainage, Filtration, Separation, Reinforcement, Waterproofing, and Protection. We have a range of products designed for those applications. Send us your specifications and a dedicated Account Manager will help you find the right solution.

#### **WOVEN**

Woven geotextiles are available in three structures: Slit Film, Monofilament, and Combination. Individual threads made of polypropylene, polyester, or both, are woven together to create a sheet. Woven geotextiles are ideal for stabilizing and separating. They are not suitable for applications that require filtration because they can easily cloq.

#### **NON WOVEN**

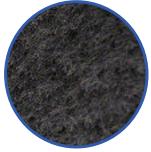
Non-woven Geotextiles are available in two structures. Needlepunched is a technique that uses needles to pierce a web of fibers into a felt-like sheet. Spunbond is smoother and stiffer because the spun fibers are heat bonded. Non-woven geotextiles are ideal for separation, drainage, and filtration.

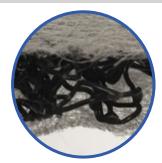
#### **ENKADRAIN**

EnkaDrain combines a post-industrial, recycled polypropylene drainage core with a nonwoven or woven geotextile on one or both sides. EnkaDrain Geocomposites are an environmentally friendly line of products with solutions for drainage, protection, separation, and filtration.

#### **GEONET**

Geonets made from HDPE resins are available in thicknesses ranging from 4mm to 10mm. It's a three-dimensional bi-planar that provides higher lateral drainage of liquids and gases in all directions. When it is combined with nonwoven polypropylene geotextile then it's considered a geocomposite that can be used for drainage, separation, stabilization, and filtration.







# **SPECIALTY & FIRE RETARDANT TAPES**





# THE AMERICOVER DIFFERENCE

Our deep and long-standing relationships with top-quality American manufacturers allow us to source and deliver products that are engineered to meet your specific needs. Because we are an independent, privately-held company, we have the flexibility to design customized solutions for our customers on a case-by-case basis, going the extra mile to consistently meet and exceed expectations. If we don't have it, we'll find it or have it made.

# AN INDUSTRY LEADER

Since 1993, Americover has developed affordable solutions for air quality, moisture control, and mitigation for disaster preparation, recovery and restoration. We have provided advanced technology products that are designed to help protect homes, occupants, job sites, and more during a time when you need it most.



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