



# CUSTOM BUILT MOBILE SPRAY RIGS



***When You're Ready To Go Mobile...  
Go ArmorThane!***

ArmorThane Inc. • 1.800.227.2905  
moreinfo@armorthane.com • www.ArmorThane.com

# Our Trailers Are Built To YOUR Coating Project Specifications

Projects are different from one applicator to the next. So, why buy a trailer designed for someone else? Instead, we customize the design of a trailer to fit your projects.

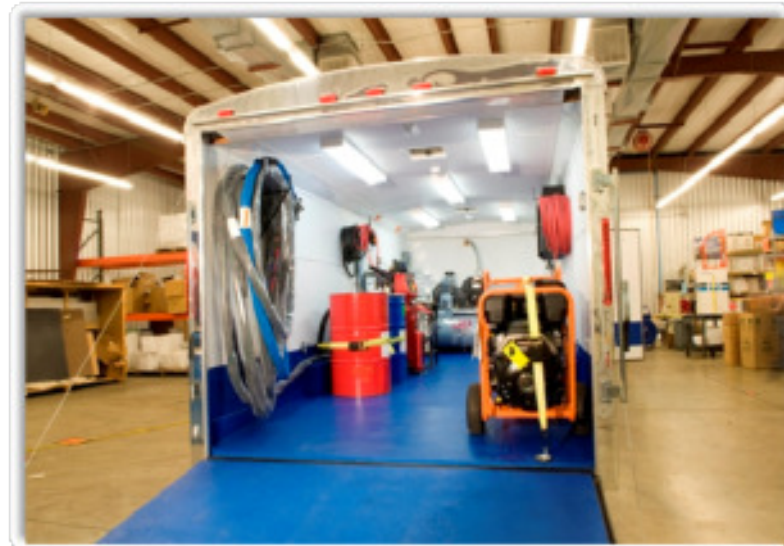
Our Coatings Units take power and equipment to any industrial, commercial or residential jobsite. Customers look to us for guidance, but the final choice of equipment and layout is yours. Options vary from a smaller, high or low pressure configuration to a longer, two-compartment version that's fully outfitted with a high pressure system. Sizes typically range from 16' up to 36'.

## All ArmorThane Mobile Coatings Units Have the Same Goals in Mind

- Environmentally comfortable
- Well-lit day or night
- Efficient / easy access
- Safe to use
- Latched equipment
- High quality results
- Cost effective

## Several Questions Help Us Make Key Design Recommendations

- Type of spraying projects
- Spraying environment (temperature, humidity)
- Spraying distance from the trailer
- Tools and equipment used
- Access to power, cost of power
- Equipment noise, heat
- Ventilation required
- Mobile or fixed locations



Trailers and equipment can vary so talk with your ArmorThane rep to determine what's right for you. That's the benefit of customizing.

## Some of Our One-Compartment and Two-Compartment MCU Features & Options

Rear Ramp Entry Door  
Optional Separated Equipment Room  
Exhaust Fans for Equipment Room  
Spray Gun Access Door  
Ventilated Generator System  
Multiple Regulated Air Drops  
Multiple 110V and 230V Power Connects  
Propane or Electric Trailer/Material Heat  
Coated Interior for Scratch Protection  
Shore Power Switch  
Outside Fill Fuel Tank  
Refrigerated Dry Air

Side Entrance Door into Optional Equipment Room  
Optional Internal Wall for Sound Reduction, Insulation  
Propane Travel Racks for Propane Heat  
Reinforced Hose Hangers  
Hose Connection Impact Guard  
Proportioner Impact Guard  
Wall-Mounted Tool Cabinets  
Work Bench with Gun Vise  
Eye Wash Station  
First Aid Kit  
Fire Extinguisher  
Optional Exterior Graphics

Plus we provide all of the polyurethane, polyurea and hybrid coating products, primers, sealers, topcoats, spray guns, tools and supplies you need.



We'll Help You  
Design The  
Right MCU for  
Your Coating  
Projects

Learn more about the  
ArmorThane MCU, products  
and equipment on our  
website.

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## Sample ArmorThane MCU Designs

### **Foam-Focused Unit:**

This unit was designed to run completely off the electricity from the generator. The 30kw powers the proportioner, the compressor, the air dryer, as well as the trailer heat and lights. This unit took 150 ft of lineset and the 10 ft whip hose to spray the desired distance from the trailer.

- High-pressure HighLine 2011 air driven proportioner
- 11000 GVW, 30 kw Isuzu diesel engine generator
- Shore power
- 34 cfm with 120 gallon tank electric compressor
- 160 ft of lineset

### **Residential and Commercial Coatings:**

This unit was built to do larger scale residential and commercial coatings. It was designed for everything from decks and docks, to piers, to animal enclosures and larger utility trucks and municipal facilities. This machine required only 100 ft of lineset and the 10 ft whip.

- High-pressure HighLine 2511 hydraulic pump proportioner
- 11000 GVW, 21 kw Kubota engine generator
- 23 cfm 80 gallon Gardner Denver gas powered compressor
- 110 ft of lineset

### **Mining and Heavy Industry Unit:**

This high output unit was designed to be a mobile coatings shop for a large mine complex. Spraying is done on many pieces of equipment and the larger compressor allows for the operation of multiple air tools right out of the trailer as well.

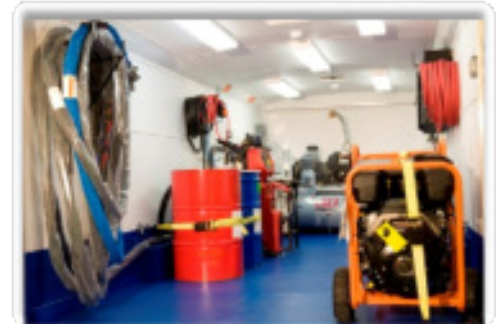
- High-pressure HighLine 4011 hydraulic proportioner
- 54 cfm Hydrovane electric compressor
- 50 kw diesel Kubota engine generator
- 210 ft of lineset

### **Primary and Secondary Containment Unit:**

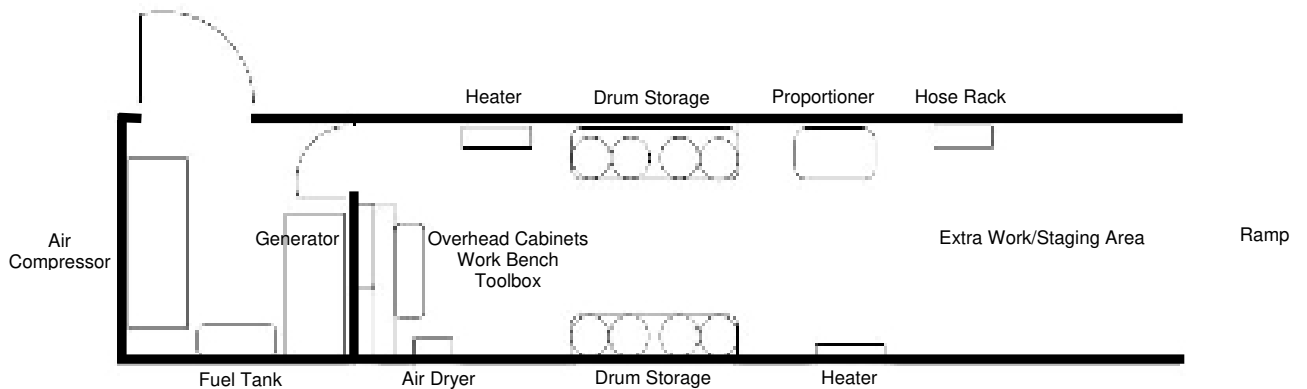
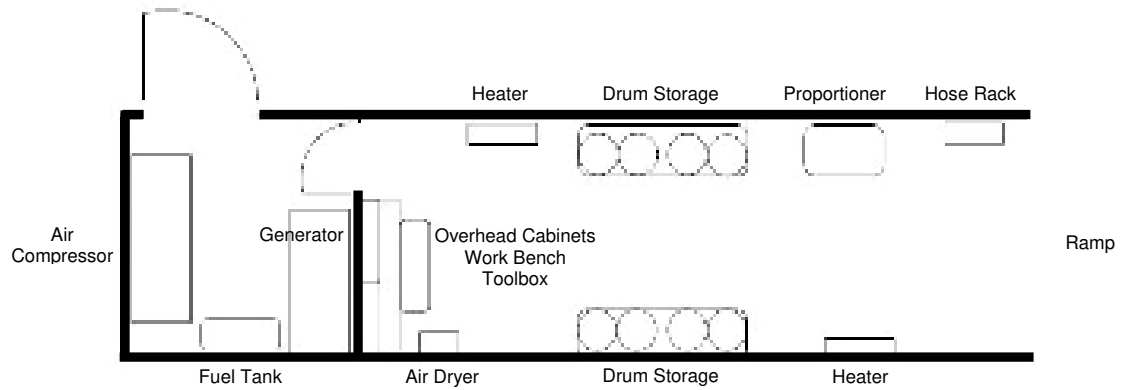
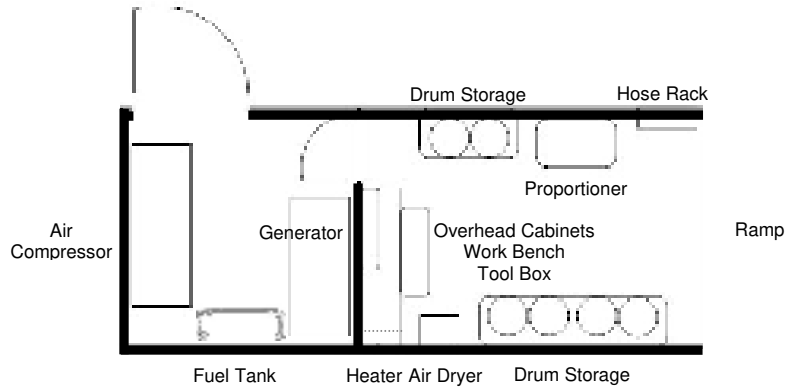
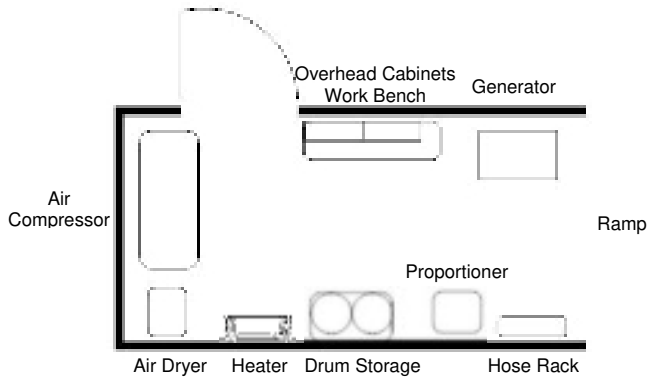
This large, high output trailer was designed to leave the spray unit onsite and operate for multiple crews with ongoing work. This unit was designed to run on one fuel source and spray continuously over large area containment systems.

- HighLine 4011 hydraulic proportioner equipment
- 65 kw diesel Iveco engine generator
- 34 cfm with 120 gallon tank electric compressor
- 410 ft of lineset
- Resting berths
- Shore power
- Large capacity for chemical storage

[Check out this YouTube video touring one of our two-compartment mobile trailers.](#)



**Sample Layout Details for 16'-20'-30'-36' Coating Trailers**



**Pick A Size  
and We'll Show  
You the Best  
Layout  
Suggestions**

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Opportunities Are Virtually Unlimited – Check These Out:

Chemical Containment  
Pool Decks, Patios, Porches  
Fuel Storage  
Armored Transport Vehicles  
Back Hoes, Loaders  
Metal Roofs  
Boat Hulls, Decks  
Loading Docks  
Brush Hogs, Ploughs, Tillers  
Chemical Carriers  
Sewer Rehabilitation Commercial  
Transport, Freight Company  
Entryways  
Water Reservoirs  
Construction Equipment  
Fuel Transport  
Government Buildings  
Harvesters, Balers  
Containers, Hoppers  
Parks, Zoos  
Residential/Commercial  
Insulation Sports Areas,  
Playgrounds Schools, Day Care  
Emergency Vehicles  
Fan Blades  
Food Processing Areas  
All Types of Trailers  
Auto Fenders, Bumpers, Trim  
Mower Decks  
Parking Lots  
Fuel, Oil Containment  
Garages, Driveways  
Heavy-Duty Machinery  
Tractors, Farm Equipment  
Warehouse Floors  
Hoppers, Bins, Tanks, Pipes  
Spill Containment Linings  
Hospitals, Healthcare Clinics  
Kennels, Dog Houses  
SWD Barrier Tanks  
Storage Bins  
Military Vehicles  
Waterproofing  
Truck Bed Liners  
Veterinary Clinics  
Building/Housing Foundations  
Military Equipment, Bunkers  
Concrete Trenches  
Mining Drills, Carts  
Pools, Fountains, Ponds  
RVs, SUVs, Vans, Jeeps  
Security Risks: such as  
Pipes, Bridges, Chemical Tanks  
Tanks of All Types  
Theatrical Displays  
Water Tankers

## No Franchise Fees – Buy What You Need

New dealers and applicators build a starting package suited to their business then order as needed. ArmorThane experts are available for recommendations and usage advice. Ordering everything from one location is convenient and ensures fast delivery and easy inventory control.



### Thousands of Applications Benefit from Our Protective Coatings

For a small investment in equipment and products, customers get started in a new business or increase revenue for an existing company. Unlike other suppliers, *there are no franchise fees, no training costs and no minimums.*

Our website groups dealers and applicators into several major categories, but we sell a variety of products for a wide range of actual projects. For more info, check these areas out at [www.armorthane.com](http://www.armorthane.com):

- Industrial Applications
- Construction & Landscaping
- Automotive/Marine
- Military & Security
- OEM/Manufacturing

Need more product info? Check out the website or just give us a call.

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