



**Superior performance
through quality engineering,
manufacturing and service**

Welcome to Rusmar Foam Technology

AC-667-SE Soil Equivalent Foam

Soil Equivalent Foam is non-hardening and remains moist throughout its life, is non-toxic, biodegradable and non-combustible. Soil Equivalent Foam may be shipped in 55 gallon drums or by bulk tanker load.



Established in 1986, Rusmar Incorporated develops, manufactures and markets specialized applications for aqueous foam technology. We were one of the first companies to manufacture an alternative daily cover for the solid waste industry. The company's third-generation foam, known as AC-667SE Soil Equivalent Foam, has been acclaimed for better performance at a lower cost. Our knowledge of the solid waste industry, dedication to our customers, and proven product performance combine to make Rusmar the best choice for attractive daily cover.

Rusmar Incorporated is dedicated to providing safe and effective products for the solid waste and environmental industries. The company holds seven patents for the chemical and design of the Pneumatic Foam Units used for application.

Performance Criteria for Soil Equivalent Foam



Control Foul Odors

Rusmar Soil Equivalent Foam forms a complete barrier to odors. Application is uniform and the foam forms a seal around the working face. Ask for our Flux Chamber Test Results.



Control Blowing Litter

Rusmar Soil Equivalent Foam remains moist. As a result, it holds down the waste and captures blowing trash.



Control Fire Hazards

Rusmar Soil Equivalent Foam is non-combustible. Many sites write Soil Equivalent Foam into their fire prevention plan and our combustibility testing is available for review.



Control Disease Vectors

Rusmar Soil Equivalent Foam forms a complete barrier that prevents odors or visual attraction. Vectors will not land on, peck at or move into the foam covered area.



Control Scavengers

Rusmar Soil Equivalent Foam covers waste so that scavengers can not see or smell the trash on the working face.

Trailer Mounted Units

The trailer mounted units are fully self-contained, and include the following: air compressor, on-board solution storage tank, proprietary foam generating system, 200' of hose, transfer pump, nozzle, and freeze protection system. These units may be stored outdoors year-round, regardless of temperature. Electrical power is required for the freeze protection system.

PFU 400/25

- 400 gallon solution storage tank
- Throw range of approx. 35 ft.
- Recommended for sites less than 4,500 ft²



PFU 1600/40

- 1,600 gallon solution storage tank
- Throw range of approx. 60 ft.
- Recommended for sites less than 16,000 ft²

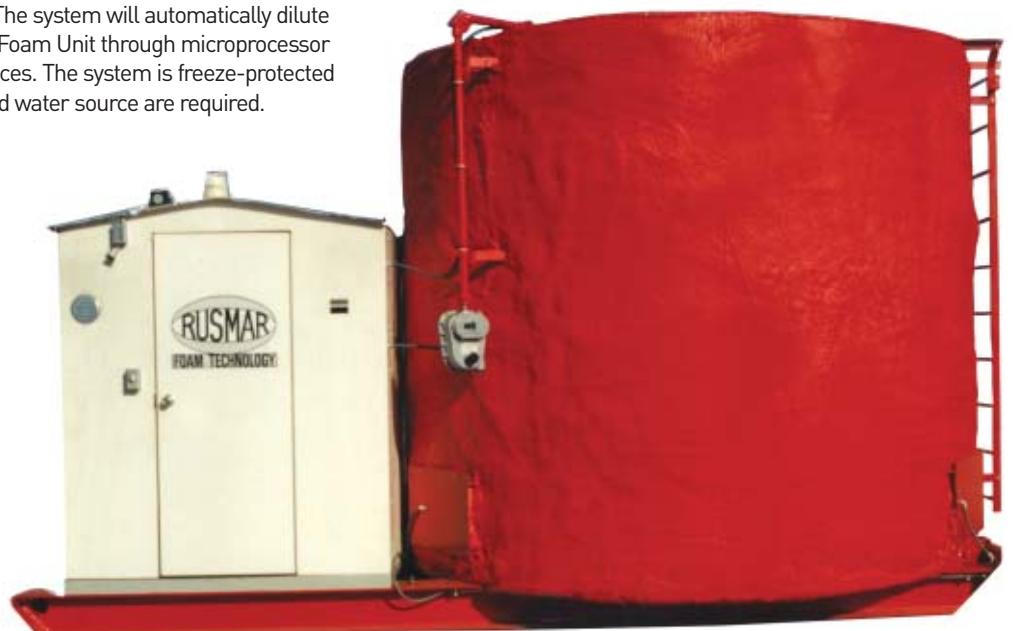


Bulk Storage

The BSD7000 is a bulk storage and dilution system designed for on-site storage of bulk quantities of AC-667SE concentrate. The system will automatically dilute the foam concentrate and fill the Pneumatic Foam Unit through microprocessor controlled transfer pumps and metering devices. The system is freeze-protected for year-round outdoor storage. Electrical and water source are required.

BSD 7000

- 7,000 gallon heated, insulated tank
- Up to 60 GPM transfer rate (depending on site water supply)



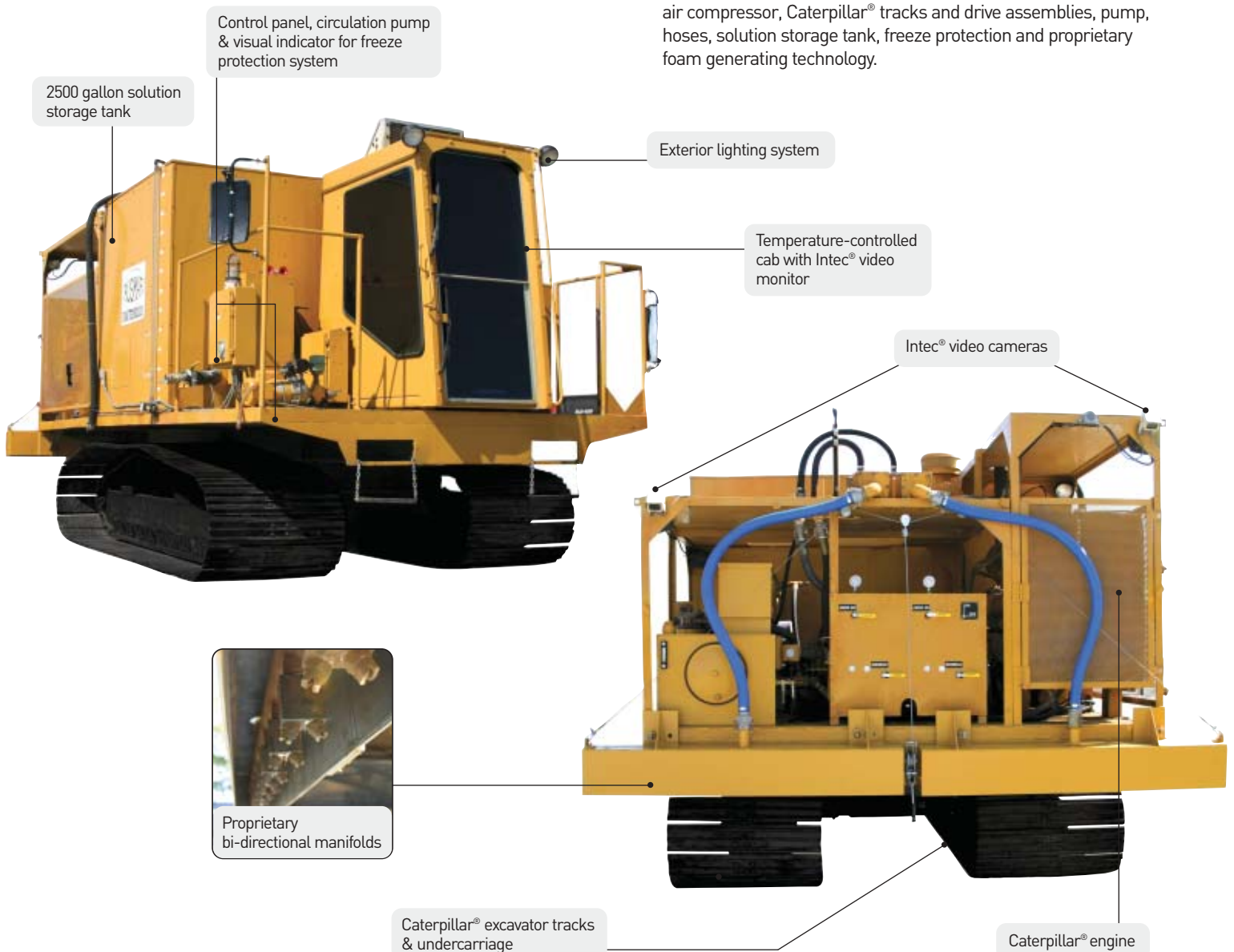
Pneumatic Foam Units

Rusmar manufactures and services the Pneumatic Foam Units used for application of Soil Equivalent Foam. The size of your site and the daily coverage area will determine the correct Pneumatic Foam Unit. In many cases, Rusmar will provide the equipment to your site at no charge for as long as you use Soil Equivalent Foam. Call for additional information on using Rusmar as your ADC supplier.

Self-Propelled Unit

PFU 2500/60

Completely self-contained, the unit includes diesel driven hydraulics, air compressor, Caterpillar® tracks and drive assemblies, pump, hoses, solution storage tank, freeze protection and proprietary foam generating technology.



Why use Rusmar?



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Rusmar Foam vs. other ADC's

- One price includes foam concentrate, equipment, training, major service and maintenance
- Rusmar service technicians provide immediate response to customer needs
- 3" foam blanket provides superior coverage and performance over slurries (no gaps or holes for odors to escape)
- Cost effective - no equipment purchase, leasing or capital investment. Overall cost lower than other ADC's
- Adheres to vertical surfaces - ideal for balefills, trenching and landfill mining
- Entire operation can be performed by one individual*
- Concentrate is simply diluted with water - no mixing time required
- Non-hardening formula means no clean-up after application
- Diluted material can remain in on-board storage tank until next application
- Unaffected by extreme temperatures, snow, wind and moderate rainfall
- Foam can be shipped by bulk load - no drums for storage or disposal*
- AC-667-SE will last up to 72 hours to accommodate weekend and holiday shutdowns

* For sites 1000+ t.p.d.



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