

Rapid-Deployment Decon Pool

The Rapid-Deployment Decon Pool is a mobile containment systems designed for effective decontamination of personnel in both field and stationary conditions. Developed for CBRN response, they provide a controlled environment for collecting contaminated liquids and preventing secondary contamination.

Manufactured from durable EVA technical fabric (1365 g/m²), the pools offer high resistance to aggressive chemicals and mechanical damage, exceeding standard PVC-based solutions. Reinforced side walls with support structure ensure stability and effective containment of decontamination fluids.

The system enables fast deployment—simply unfold and secure the side wall supports, with no tools required. Its lightweight and foldable construction allows easy transport and compact storage, making it suitable for rapid-response scenarios such as epidemics, emergency operations and civil protection actions.

All critical joints are manufactured using high-frequency (HF) welding, ensuring long-term tightness and reliability. The material is additionally protected with a UV-resistant coating, supporting durability in outdoor environments. The product is designed for repeated use and is covered by a 5-year warranty.

KEY FEATURES

- Mobile decontamination system for personnel (CBRN environments)
- Durable EVA fabric (1365 g/m²) with high chemical resistance
- Reinforced side walls for effective liquid containment
- Prevents secondary contamination
- Rapid deployment – installation in minutes, no tools required
- Compact, foldable and easy to transport
- UV-resistant material for outdoor use
- High-frequency (HF) welded seams
- Custom sizes available (free quotation)
- 5-year warranty



PRODUCT-MARKET INSIGHT

The Rapid-Deployment Decon Pools are designed for rapid-response decontamination where mobility, speed and containment control are critical. They are widely used by emergency services, military units and civil protection organisations operating in contaminated environments.

PRIMARY APPLICATIONS

CBRN response • Emergency services • Fire and rescue operations • Military use • Civil protection • Epidemic response • Mobile decontamination stations

Rapid-Deployment Decon Pool

TECHNICAL DATA

Specification	Value
Product Type	Mobile decontamination pool
Application	Personnel decontamination
Design	Flexible basin with reinforced side walls
Wall Height	0.20 m
Main Material	EVA technical fabric
Material Weight	1365 g/m ²
Chemical Resistance	High resistance to aggressive substances
UV Protection	Protective coating
Assembly	Unfold and secure wall supports
Mobility	Foldable, easy transport and storage
Joint Technology	High-frequency (HF) welding
Warranty	5 years
Country of Manufacture	Poland
Custom Sizes	Available

AVAILABLE SIZES

Capacity	Dimensions (L × W × H)
931 L	2.45 × 2.00 × 0.20 m
1,509 L	3.97 × 2.00 × 0.20 m
2,090 L	5.50 × 2.00 × 0.20 m