

[Manuals.plus](#) /

> [Global Industrial](#) /

> Global Industrial Low Profile Spill Containment Modular Platform User Manual

Global Industrial 988951



Global Industrial Low Profile Spill Containment Modular Platform

USER MANUAL

1. Product Overview

The Global Industrial Low Profile Spill Containment Modular Platform is designed to safely store drums containing liquids, preventing spills and containing potential leaks. Its low-profile design facilitates easier loading and unloading of drums, while the durable high-density polyethylene (HDPE) construction ensures longevity and resistance to various chemicals. This specific model is designed for a single drum, offering a 15-gallon liquid capacity and a 2000 lb. weight capacity.



Image 1.1: The Global Industrial Low Profile Spill Containment Modular Platform, fully assembled.

2. Setup and Assembly

The Low Profile Spill Containment Modular Platform requires minimal assembly. It typically arrives in two main components: the yellow basin and the black grate. The assembly process involves simply placing the grate securely onto the basin.

1. **Unpack Components:** Carefully remove the yellow basin and the black grate from their packaging. Inspect both components for any signs of damage during transit.
2. **Position the Basin:** Place the yellow basin on a flat, stable, and level surface where the drum will be stored. Ensure the area is clear of obstructions.
3. **Install the Grate:** Align the black grate with the top edges of the yellow basin. The grate is designed to fit snugly into the basin's rim. Gently lower the grate into place, ensuring all corners and edges are properly seated.



Image 2.1: The black grate separated from the yellow basin, illustrating the two main components.



Image 2.2: The yellow basin, showing the internal structure designed to support the grate and contain spills.

The modular design allows multiple platforms to be connected if you have the appropriate connecting accessories (sold separately for multi-drum configurations). For this 1-drum capacity model, no additional connections are typically required.

3. Operating Instructions

Once assembled, the spill containment platform is ready for use. Follow these guidelines for safe and effective operation:

1. **Placement of Drum:** Carefully place the drum onto the center of the black grate. Ensure the drum is stable and balanced.
2. **Weight Capacity:** Do not exceed the maximum weight capacity of 2000 lbs (907 kg) for this 1-drum platform. Overloading can compromise the structural integrity of the platform and its containment capabilities.
3. **Liquid Capacity:** The basin has a liquid containment capacity of 15 gallons (56.8 liters). Regularly inspect the basin for any accumulated liquids.

4. **Spill Response:** In the event of a spill, the platform is designed to contain the liquid within its basin. Immediately address any spills by following your facility's hazardous material spill response procedures. Do not allow the contained liquid to exceed the basin's capacity.



Image 3.1: A drum correctly positioned on the spill containment platform, ready for storage.

4. Maintenance and Care

Regular maintenance ensures the longevity and effectiveness of your spill containment platform:

- **Regular Inspection:** Periodically inspect the platform, including the basin and grate, for any cracks, damage, or signs of wear. Pay close attention to the corners and edges.
- **Cleaning Spills:** If a spill occurs and liquid is contained in the basin, remove the drum and carefully lift the grate. Safely pump or absorb the spilled liquid from the basin according to proper hazardous waste disposal procedures. Clean the basin thoroughly with appropriate cleaning agents compatible with the spilled material and the HDPE material of the platform.

- **General Cleaning:** For general cleaning, use mild soap and water. Avoid abrasive cleaners or solvents that could damage the HDPE material.
- **Storage:** When not in use, store the platform in a cool, dry place away from direct sunlight and extreme temperatures to prevent material degradation.



Image 4.1: A close-up of the platform's construction, highlighting the durable HDPE material.

5. Troubleshooting

This section addresses common concerns and issues you might encounter:

- **Issue: Liquid is leaking from the platform.**
Solution: Immediately remove the drum. Inspect the basin for cracks or damage. If damaged, the platform's containment integrity is compromised and it should be replaced. Ensure the grate is properly seated.
- **Issue: Grate does not sit flush.**
Solution: Check for any debris or foreign objects between the grate and the basin. Ensure the basin is on a level

surface. If the grate or basin is warped, it may indicate damage or improper storage.

- **Issue: Platform appears unstable with a drum.**

Solution: Verify that the drum is centered on the grate. Ensure the platform is placed on a completely flat and stable surface. Confirm the drum's weight does not exceed the 2000 lb capacity.

6. Specifications

Attribute	Detail
Model Number	988951
Product Dimensions	26.75"W x 26.25"D x 6.5"H
Item Weight	20.6 Pounds
Drum Capacity	1 Drum
Liquid Capacity	15 Gallons
Weight Capacity	2000 Lbs
Material	High-Density Polyethylene (HDPE)
Color	Yellow (Basin), Black (Grate)
ASIN	B07FSWLPWL
UPC	707022341448

7. Warranty Information

Specific warranty details for the Global Industrial Low Profile Spill Containment Modular Platform are typically provided at the point of purchase or directly by the manufacturer. Please refer to your purchase documentation or visit the official Global Industrial website for the most current warranty policy. It is recommended to retain your proof of purchase for any warranty claims.

8. Support and Contact

For further assistance, technical support, or inquiries regarding your Global Industrial product, please utilize the following resources:

- **Official Brand Store:** Visit the [Global Industrial Store on Amazon](#) for product information and related items.
- **Manufacturer Website:** Consult the official Global Industrial website for comprehensive product catalogs, support documents, and contact information.
- **Customer Service:** If purchased through a retailer, contact their customer service department for immediate assistance.

© 2023 Global Industrial. All rights reserved. This manual is for informational purposes only.