Ultra- Spill Berm®

Product Data Sheet

Item Number: 2100/2050

Item Name: Ultra- Spill Berm®

Containment Capacity: 11.17 Gallons

Item #	Color	Misc. Features	Amount	Length	Width	Height	Weight
2100	Safety Orange		1 Each	120" (3048mm)	4" (101.6mm)	2.25" (57.15mm)	31 Lbs. (14Kg)
2050	Black		1 Each	120" (3048mm)	4" (101.6mm)	2.25" (57.15mm)	31 Lbs. (14Kg)

Description: A non-absorbing urethane berm that forms a temporary bond with surfaces to stop leaks from spreading.

Application: For use in response to machine leaks and small chemical spills. They can be quickly deployed to contain the spill or leak preventing it from entering floor or storm drains until the spill or leak can be cleaned in accordance with local and state regulations.

Product Features: The Ultra- Spill Berm is an essential part of your spill response kit that can be quickly deployed to contain liquids from a spill or leak.

- Standard 10ft sections can be cut to various lengths to meet custom needs.
- Unique urethane material "weeps" into small cracks and crevices to seal off liquid flow.
- Material of construction is non-absorbing and is easily cleaned for repeated use.
- Also available in black to help hide dirt and grime.
- Applications include: Spill Response, Temporary secondary containment, Sealing off doorway during wash-down operations.

Composition: 100% polyurethane.

U.S. Patent No.: 5,236,281

Material Specifications: 2100/ 2050

Specification	Value	
Style	Standard	
Color	Safety Orange/ Black	
Dimensions	4"W/ 120"L/ 2.25"H	101.6mm/ 3048mm/ 57.15mm
Intended For	Smooth Surfaces	
Max Liquid Temp Exposure	225°F for up to 30 minutes	107.2°C for up to 30 minutes
Storage Temp Range	0°- 120°F	-17.7° - 48.8°C
Temperature Limit	0°- 160°F	-17.7° - 71.1°C
Sold As	1 each	
Weight	16lbs.	7.25kg.
Patent #	5,236,281	
National Stock Number (NSN)	7930-01-436-8320	
Qty Per Pallet	108	
Composition	Polyurethane	
UNSPSC	24101907	

Ultra- Spill Berm – Low Profile®

Product Data Sheet

Item Number: 2052

Item Name: Ultra- Spill Berm – Low Profile®

Containment Capacity: 6.83 Gallons

Item #	Color	Misc. Features	Amount	Length	Width	Height	Weight
2052	Safety Orange	Interlocking end joints	1 Each	120” (3048mm)	2.25” (57.15mm)	1.375” (35mm)	13 Lbs. (5.89Kg)

Description: A non-absorbing urethane berm that forms a temporary bond with surfaces to stop leaks from spreading.

Application: For use in response to machine leaks and small chemical spills. They can be quickly deployed to contain the spill or leak preventing it from entering floor or storm drains until the spill or leak can be cleaned in accordance with local and state regulations.

Product Features: The Ultra- Spill Berm – Low Profile is an essential part of your spill response kit that can be quickly deployed to contain liquids from a spill or leak.

- 1 3/8” tall berm contains leaks, reduces slip hazards.
- Allows quick and easy clean up or recycling of liquids.
- Flexible urethane design will bend to follow any curve or angle needed.
- Inter locking end joints create longer lengths and are self-sealing.

Composition: 100% polyurethane.

U.S. Patent No.: 5,236,281

Material Specifications: 2025

Specification	Value	
Style	Low Profile	
Color	Safety Orange	
Dimensions	2.25”W/ 120”L/ 1.375”H	57.15mm/ 3048mm/ 35mm
Intended For	Smooth Surfaces	
Max Liquid Temp Exposure	225°F for up to 30 minutes	107.2°C for up to 30 minutes
Storage Temp Range	0°- 120°F	-17.7° - 48.8°C
Temperature Limit	0°- 160°F	-17.7° - 71.1°C
Sold As	1 each	
Weight	13lbs.	5.89kg.
Patent #	5,236,281	
National Stock Number (NSN)	7930-01-436-8320	
Qty Per Pallet	108	
Composition	Polyurethane	
UNSPSC	24101907	

Ultra- Spill Berm Plus®

Product Data Sheet

Item Number: 2054

Item Name: Ultra- Spill Berm Plus®

Containment Capacity: 5.57 Gallons

Item #	Color	Misc. Features	Amount	Length	Width	Height	Weight
2054	Safety Orange	Interlocking end joints	1 Each	60” (1524mm)	4” (101.6mm)	4.5” (114.3mm)	16 Lbs. (7.25Kg)

Description: A non-absorbing urethane berm that forms a temporary bond with surfaces to stop leaks from spreading.

Application: For use in response to machine leaks and small chemical spills. They can be quickly deployed to contain the spill or leak preventing it from entering floor or storm drains until the spill or leak can be cleaned in accordance with local and state regulations.

Product Features: The Ultra- Spill Berm Plus is an essential part of your spill response kit that can be quickly deployed to contain liquids from a spill or leak.

- Taller Berm helps contain or divert larger volume spills.
- Unique urethane material “weeps” into small cracks and crevices to seal off liquid flow.
- Material of construction is non-absorbing and is easily cleaned for repeated use.
- Built-in connectors allow multiple units to be quickly and easily connected.
- Helps comply with NPDES and SPCC

Composition: 100% polyurethane.

U.S. Patent No.: 5,236,281

Material Specifications: 2054

Specification	Value	
Style	Plus	
Color	Safety Orange	
Dimensions	4”W/ 60”L/ 4.5”H	101.6mm/ 1524mm/ 114.3mm
Intended For	Smooth Surfaces	
Max Liquid Temp Exposure	225°F for up to 30 minutes	107.2°C for up to 30 minutes
Storage Temp Range	0°- 120°F	-17.7° - 48.8°C
Temperature Limit	0°- 160°F	-17.7° - 71.1°C
Sold As	1 each	
Weight	16lbs.	7.25kg.
Patent #	5,236,281	
National Stock Number (NSN)	7930-01-436-8320	
Qty Per Pallet	108	
Composition	Polyurethane	
UNSPSC	24101907	

ULTRATECH INTERNATIONAL, INC.

How To Use The Ultra-Table Top Spill Berm®

Protective Barrier To Contain, Divert, Or Block Liquids Without Absorbing Them

Follow these easy steps to assure maximum effectiveness:

I. Deploying the Ultra-Table Top Spill Berm®

a. Use the Ultra-Table Top Spill Berm® as desired with the widest base down, making sure no debris interferes with a proper table seal.

II. Always decontaminate the Ultra-Table Top Spill Berm® before reuse or storage.

a. Wash the Ultra-Table Top Spill Berm® using warm water with a non-abrasive detergent or petroleum solvent cleaner.

b. Dry the Ultra-Table Top Spill Berm® before storage.

c. To repackage the Ultra-Table Top Spill Berm® in its response box, start at center, placing the Berm on its side with the widest base facing inward. Allow the Berm to fully relax while repackaging.

IMPORTANT NOTES

+ Never allow the Ultra-Table Top Spill Berm® to touch itself for long periods of time.

+ The Ultra-Table Top Spill Berm® will become less flexible if stored in cold temperatures.

+ Due to the nature of softer urethane, the physical properties of these products may change with exposure to certain environmental conditions like temperature, humidity and UV radiation. Please inspect the stored product regularly to ensure it is in a usable state.

These chemicals are compatible for use with the Ultra-Table Top Spill Berm®

Acetonitrile	Hydrogen Peroxide (30%)
Aluminum Salts	Jet Fuel (JP-5)
Barium Salts	Kerosene
Benzyl Alcohol	Methanol
Boric Acid	Mineral Oil
Butanol	Naphtha
Calcium Chlorite	Propylene Glycol
Carbon Disulfide	Sodium Hydroxide (50%)
Cupric Chloride	Tetrachloroethylene
Diethylamine	Toluene
Ethyl Acetate	1,1,1-Trichloroethane
Formaldehyde	Trichloroethylene
Gasoline	Triethylamine
Gycol Ether	Turpentine
Hexane	Water

Please visit www.spillcontainment.com for a complete compatibility guide.

UltraTech International, Inc. · 11542 Davis Creek Court, Jacksonville, Florida 32256 USA
(800) 353-1611 · 1-904-292-1611 · spillcontainment.com

Chemical Compatibility for polyurethane

Chemical	Swelling	Degradation	Grade
Acetone	2	0	D
Acetonitrile	1	0	C
Aluminum Salts	0	0	A
Barium Salts	0	0	A
Benzyl Alcohol	1	1	C
Boric Acid	0	0	A
Butanol	0	0	A
Calcium Chlorite	0	0	A
Carbon Disulfide	1	0	C
Cupric Chloride	0	0	A
Cyclohexanone	1	2	D
Dichloromethane	2	2	D
Diethylamine	1	1	C
Diethylformamide	2	2	D
Ethyl Acetate	1	0	C
Formaldehyde	0	0	A
Gasoline	0	0	A
Glycol Ether	0	0	A
Hexane	0	0	A
Hydrochloric Acid (37%)	0	2	D
Hydrogen Peroxide (30%)	1	0	C
Hydrofluoric Acid (48%)	0	2	D
Jet Fuel (JP-5)	0	0	A
Kerosene	0	0	A
Methanol	0	0	A
Methyl Ethyl Ketone	2	0	D
Mineral Oil	0	0	A
Naphtha	0	0	A
Nitrobenzene	0	2	D
Phenol	0	2	D
Propylene Glycol	0	0	A
Sodium Hydroxide (50%)	0	0	A
Sulfuric Acid (98%)	0	2	D
Sulfuric Acid (50%)	0	2	D
Tetrachloroethylene	0	0	A
Tetrahydrofuran	2	2	D
Toluene	1	0	C
1,1,1-Trichloroethane	1	0	C
Trichloroethylene	1	0	C
Triethylamine	0	0	A
Turpentine	0	0	A
Water	0	0	A

KEY

Swelling	**Degradation**	**Ratings**
Visually rated from 0-2;	Visually rated from 0-2;	NR (Not Recommended):
0 = none	0 = none	Significant degradation or swelling
1 = slight	1 = slight	FAIR: Slight swelling
2 = significant	2 = significant	GOOD: No swelling

*IMPORTANT USER NOTICE FOR BOTH THE POLYURETHANE
& POLYETHYLENE CHEMICAL COMPATIBILITY GUIDES

The data contained herein is a compilation of existing published data from leading manufacturers of polyurethane and does not represent actual testing performed by UltraTech International, Inc.

This listing is offered only as a guide and utilizes information which, to the best of UltraTech's knowledge, is accurate and reliable. Due to variables and conditions of application beyond the control of UltraTech, none of the data shown in this guide is to be construed as a guarantee, expressed or implied. UltraTech International, Inc. assumes no responsibility, obligation or liability in conjunction with the use or misuse of the information herein.

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Acetone	2	0	D
Acetonitrile	1	0	C
Aluminum Salts	0	0	A
Barium Salts	0	0	A
Benzyl Alcohol	1	1	C
Boric Acid	0	0	A
Butanol	0	0	A
Calcium Chlorite	0	0	A
Carbon Disulfide	1	0	C
Cupric Chloride	0	0	A
Cyclohexanone	1	2	D
Dichloromethane	2	2	D
Diethylamine	1	1	C
Diethylformamide	2	2	D
Ethyl Acetate	1	0	C
Formaldehyde	0	0	A
Gasoline	0	0	A
Glycol Ether	0	0	A
Hexane	0	0	A
Hydrochloric Acid (37%)	0	2	D
Hydrogen Peroxide (30%)	1	0	C
Hydrofluoric Acid (48%)	0	2	D
Jet Fuel (JP-5)	0	0	A
Kerosene	0	0	A
Methanol	0	0	A
Methyl Ethyl Ketone	2	0	D
Mineral Oil	0	0	A
Naphtha	0	0	A
Nitrobenzene	0	2	D
Phenol	0	2	D
Propylene Glycol	0	0	A
Sodium Hydroxide (50%)	0	0	A
Sulfuric Acid (98%)	0	2	D
Sulfuric Acid (50%)	0	2	D
Tetrachloroethylene	0	0	A
Tetrahydrofuran	2	2	D
Toluene	1	0	C
1,1,1-Trichloroethane	1	0	C
Trichloroethylene	1	0	C
Triethylamine	0	0	A
Turpentine	0	0	A
Water	0	0	A

KEY

Swelling	**Degradation**	**Ratings**
Visually rated from 0-2;	Visually rated from 0-2;	NR (Not Recommended):
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Benzyl Alcohol	1	1	C
Boric Acid	0	0	A
Butanol	0	0	A
Calcium Chlorite	0	0	A
Carbon Disulfide	1	0	C
Cupric Chloride	0	0	A
Cyclohexanone	1	2	D
Dichloromethane	2	2	D
Diethylamine	1	1	C
Diethylformamide	2	2	D
Ethyl Acetate	1	0	C
Formaldehyde	0	0	A
Gasoline	0	0	A
Glycol Ether	0	0	A
Hexane	0	0	A
Hydrochloric Acid (37%)	0	2	D
Hydrogen Peroxide (30%)	1	0	C
Hydrofluoric Acid (48%)	0	2	D
Jet Fuel (JP-5)	0	0	A
Kerosene	0	0	A
Methanol	0	0	A
Methyl Ethyl Ketone	2	0	D
Mineral Oil	0	0	A
Naphtha	0	0	A
Nitrobenzene	0	2	D
Phenol	0	2	D
Propylene Glycol	0	0	A
Sodium Hydroxide (50%)	0	0	A
Sulfuric Acid (98%)	0	2	D
Sulfuric Acid (50%)	0	2	D
Tetrachloroethylene	0	0	A
Tetrahydrofuran	2	2	D
Toluene	1	0	C
1,1,1-Trichloroethane	1	0	C
Trichloroethylene	1	0	C
Triethylamine	0	0	A
Turpentine	0	0	A
Water	0	0	A

KEY

Swelling	**Degradation**	**Ratings**
Visually rated from 0-2;	Visually rated from 0-2;	NR (Not Recommended):
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ULTRATECH INTERNATIONAL, INC.

How To Use The Ultra-Spill Berm®

Protective Barrier To Contain, Divert, Or Block Liquids Without Absorbing Them

Follow these easy steps to assure maximum effectiveness:

I. Deploying the Ultra-Spill Berm®

a. Use the Ultra-Spill Berm® as desired with the widest base down, making sure no debris interferes with a proper floor seal.

b. If longer lengths are needed, deploy the additional Ultra-Spill Berm® end-to-end using the built in interlocking connectors, ensuring a proper connection.

II. Always decontaminate the Ultra-Spill Berm® before reuse or storage.

a. Wash the Ultra-Spill Berm® using warm water with a non-abrasive detergent or petroleum solvent cleaner.

b. Dry the Ultra-Spill Berm® before storage.

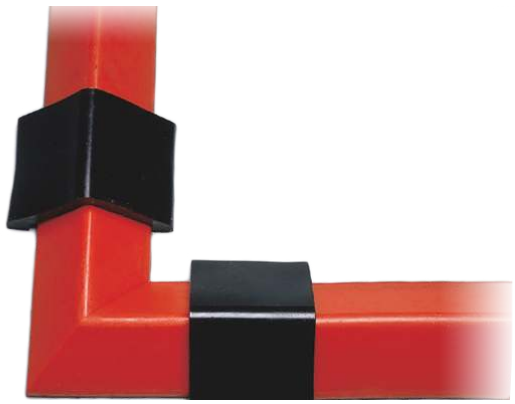
c. To repackage the Ultra-Spill Berm® in its response box, start at center, placing the Berm on its side with the widest base facing inward. Allow the Berm to fully relax while repackaging.

IMPORTANT NOTES

+ Never allow the Ultra-Spill Berm® to touch itself for long periods of time.

+ The Ultra-Spill Berm® will become less flexible if stored in cold temperatures.

+ Due to the nature of softer urethane, the physical properties of these products may change with exposure to certain environmental conditions like temperature, humidity and UV radiation. Please inspect the stored product regularly to ensure it is in a usable state.



These chemicals are compatible for use with the Ultra-Spill Berm®

Acetonitrile	Hydrogen Peroxide (30%)
Aluminum Salts	Jet Fuel (JP-5)
Barium Salts	Kerosene
Benzyl Alcohol	Methanol
Boric Acid	Mineral Oil
Butanol	Naphtha
Calcium Chlorite	Propylene Glycol
Carbon Disulfide	Sodium Hydroxide (50%)
Cupric Chloride	Tetrachloroethylene
Diethylamine	Toluene
Ethyl Acetate	1,1,1-Trichloroethane
Formaldehyde	Trichloroethylene
Gasoline	Triethylamine
Gycol Ether	Turpentine
Hexane	Water

Please visit www.spillcontainment.com for a complete compatibility guide.

UltraTech International, Inc. · 11542 Davis Creek Court, Jacksonville, Florida 32256 USA
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Chemical Compatibility Guide - Polyurethane

For: Ultra-Spill Berms, Ultra-Drain Seals, and Ultra-Drain Plugs

Chemical	Chemical Class	Swelling (0-2)	Visible Degradation (0-2)	Rating
Acetone	Ketones	2	0	NR
Acetonitrile	Nitriles	1	0	FAIR
Aluminum Salts	Aluminum Compounds	0	0	GOOD
Barium Salts	Barium Compounds	0	0	GOOD
Benzyl Alcohol	Hydroxyl Compounds	1	1	FAIR
Boric Acid	Inorganic Acids	0	0	GOOD
Butanol	Hydroxyl Compounds	0	0	GOOD
Calcium Chlorite	Calcium Compounds	0	0	GOOD
Carbon Disulfide	Sulfur Compounds	1	0	FAIR
Cupric Chloride	Copper Compounds	0	0	GOOD
Cyclohexanone	Ketones	1	2	NR
Dichloromethane	Halogen Compounds	2	2	NR
Diethylamine	Aliphatic Amines	1	1	FAIR
Dimethylformamide	Aliphatic Amides	2	2	NR
Ethyl Acetate	Carboxylic Esters	1	0	FAIR
Formaldehyde	Aliphatic Aldehydes	0	0	GOOD
Gasoline	Aromatic Hydrocarbons	0	0	GOOD
Gycol Ether	Ethers	0	0	GOOD
Hexane	Aliphatic Hydrocarbons	0	0	GOOD
Hydrochloric Acid (37%)	Inorganic Acids	0	2	NR
Hydrogen Peroxide (30%)	Peroxides	1	0	FAIR
Hydrofluoric Acid (48%)	Inorganic Acids	0	2	NR
Jet Fuel (JP-5)	Aliphatic Hydrocarbons	0	0	GOOD
Kerosene	Hydrocarbons	0	0	GOOD
Metahanol	Aliphatic Hydroxylic Compounds	0	0	GOOD
Methyl Ethyl	Ketone Aliphatic Ketones	2	0	NR
Mineral Oil	Aliphatic and Alicyclic Hydrocarbons	0	0	GOOD
Naphtha	Hydrocarbons	0	0	GOOD
Nitrobenzene	Nitro Compounds	0	2	NR
Phenol	Aromatic Hydroxylic Compounds	0	2	NR
Propylene Glycol	Hydroxylic Compounds	0	0	GOOD
Sodium Hydroxide (50%)	Inorganic Bases	0	0	GOOD
Sulfuric Acid (98%)	Inorganic Acids	0	2	NR
Sulfuric Acid (50%)	Inorganic Acids	0	2	NR
Tetrachloroethylene	Halogen Compounds (Vinyl Halides)	0	0	GOOD
Tetrahydrofuran	Alicyclic Ethers	2	2	NR
Toluene	Aromatic Hydrocarbons	1	0	FAIR
1,1,1-Trichloroethane	Aliphatic Halogen Compounds	1	0	FAIR
Trichloroethylene	Halogen Compounds (Vinyl Halides)	1	0	FAIR
Triethylamine	Aliphatic Amines	0	0	GOOD
Turpentine	Hydrocarbons	0	0	GOOD
Water	Misc.	0	0	GOOD

KEY:

Swelling:
Visually rated from 0-2;
0 = none
1 = slight
2 = significant

Degradation:
Visually rated from 0-2;
0 = none
1 = slight
2 = significant

Ratings:
NR (Not Recommended): Significant degradation or swelling
FAIR: Slight swelling
GOOD: No swelling

***Important User Notice For Both The Polyurethane and Polyethylene Chemical Compatibility Guides**

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ULTRATECH INTERNATIONAL, INC.

Wrong Way Wednesday | Feb. 24, 2015

Solution:

“Hey! Where do we keep the extra paper towels?”

There’s a lot going wrong in this issue of Wrong Way Wednesday. Unfortunately, I don’t know what event led up to the mess in the image. I’d like to think that it has something to do with Ninjas and/or cyborgs but we may never know the whole truth.

Regardless, there are at least two issues that we can address: (1) An unstable support system for the fallen IBC tank. (2) An insufficient spill response.

(1) The Ultra-IBC Spill Pallet has an engineered support system that can support up to 16,000 lbs. (UDL) so your customer can be sure that their IBC totes are secure and stable.

(2) I’m not sure what the sorbent socks in the picture are supposed to be doing but it certainly doesn’t look like it’s containing the spill. The Ultra-Spill Berm is a 10-foot long, urethane dike that is perfect for containing spills like these and making sure they don’t reach sensitive areas, equipment or drains.

And now you know. Happy Wednesday!

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