



# Ultra- Drain Seal Plus®

## Product Data Sheet

**Item Number:** 2166/2167/2160/2161/2162/2163/2174/2175/2176/2177/2164/2165

**Item Name:** Ultra- Drain Seal Plus®

Item #	Color	Misc. Features	Amount	Length	Width	Height	Weight
2166	Safety Orange/ Yellow	Square	1 Each	18" (458mm)	18" (458mm)	.375" (9.5mm)	7 Lbs. (3Kg)
2167	Safety Orange/ Yellow	Square	1 Each	24" (610mm)	24" (610mm)	.375" (9.5mm)	15 Lbs. (7Kg)
2160	Safety Orange/ Yellow	Square	1 Each	36" (915mm)	36" (915mm)	.375" (9.5mm)	23 Lbs. (10.5 Kg)
2161	Safety Orange/ Yellow	Square	1 Each	42" (1067mm)	42" (1067mm)	.375" (9.5mm)	27 Lbs. (12 Kg)
2162	Safety Orange/ Yellow	Square	1 Each	48" (1220mm)	48" (1220mm)	.375" (9.5mm)	43 Lbs. (19.5 Kg)
2163	Safety Orange/ Yellow	Square	1 Each	54" (1372mm)	54" (1372mm)	.375" (9.5mm)	53 Lbs. (24Kg)
2174	Safety Orange/ Yellow	Circular	1 Each	12" Diameter (305mm)		.375" (9.5mm)	4 Lbs. (2 Kg)
2175	Safety Orange/ Yellow	Circular	1 Each	20" Diameter (508mm)		.375" (9.5mm)	7 Lbs. (3 Kg)
2176	Safety Orange/ Yellow	Circular	1 Each	30" Diameter (762mm)		.375" (9.5mm)	13 Lbs. (6 Kg)
2177	Safety Orange/ Yellow	Circular	1 Each	42" Diameter (1067mm)		.375" (9.5mm)	26 Lbs. (12 Kg)
2164	Safety Orange/ Yellow	Rectangular	1 Each	18" (458mm)	58" (1474mm)	.375" (9.5mm)	20 Lbs. (9 Kg)
2165	Safety Orange/ Yellow	Rectangular	1 Each	36" (915mm)	58" (1474mm)	.375" (9.5mm)	38 Lbs. (17 Kg)

**Description:** A non-absorbing urethane pad that forms a temporary bond with drains to stop leaks from entering the drain.

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

**Product Features:** The Ultra- Drain Seal is an essential part of your spill response kit that can be quickly deployed to seal drains and prevent spills or leaks from going down the drain.

- Reinforced mesh is sandwiched between layers of polyurethane – increases durability and resistance to tearing.
- Unique, urethane construction allows the pad to deform and seal off most drains – temporarily seals to any smooth surface.
- A valuable addition to any emergency response plan, spill kit, or stormwater management program.
- Flexible non-absorbing material with reinforced, tear resistant mesh.
- Resists oil, water and most aggressive chemicals, cleans with soap and water.
- Rugged, reinforced polyethylene top layer (yellow) provides protection from extended UV exposure and vehicular traffic.

**Composition:** 100% polyurethane.

Material Specifications:

Specification	Value	
Style	Pad w/ protective PE Cover (Square/ Circular/ Rectangular)	
Color	Safety Orange/ Yellow	
Intended For	Storm and Floor Drains	
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	
Composition	Polyurethane	



**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**

<b>Swelling</b>	<b>Degradation</b>	<b>Ratings</b>
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.

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