

# **Ultra- Drain Seal Clear®**

### **Product Data Sheet**

Item Number: 2200/2201/2202/2203/2204/2205/2206/2207/2208/2209/2210/2211

Item Name: Ultra- Drain Seal Clear®

| Item # | Color | Misc. Features | Amount | Length       | Width        | Height        | Weight            |
|--------|-------|----------------|--------|--------------|--------------|---------------|-------------------|
| 2200   | Clear | Square         | 1 Each | 18" (458mm)  | 18" (458mm)  | .375" (9.5mm) | 5 Lbs. (2.5Kg)    |
| 2201   | Clear | Square         | 1 Each | 24" (610mm)  | 24" (610mm)  | .375" (9.5mm) | 8 Lbs. (3.5 Kg)   |
| 2202   | Clear | Square         | 1 Each | 36" (915mm)  | 36" (915mm)  | .375" (9.5mm) | 20 Lbs. (9 Kg)    |
| 2203   | Clear | Square         | 1 Each | 42" (1067mm) | 42" (1067mm) | .375" (9.5mm) | 23 Lbs. (10.5 Kg) |
| 2204   | Clear | Square         | 1 Each | 48" (1220mm) | 48" (1220mm) | .375" (9.5mm) | 36 Lbs. (17 Kg)   |
| 2205   | Clear | Square         | 1 Each | 54" (1372mm) | 54" (1372mm) | .375" (9.5mm) | 41 Lbs. (18.5 Kg) |
| 2206   | Clear | Rectangular    | 1 Each | 18" (458mm)  | 58" (1474mm) | .375" (9.5mm) | 16 Lbs. (7 Kg)    |
| 2207   | Clear | Rectangular    | 1 Each | 36" (915mm)  | 58" (1474mm) | .375" (9.5mm) | 26 Lbs. (12 Kg)   |
| 2208   | Clear | Circular       | 1 Each | 12" Diamet   | er (305mm)   | .375" (9.5mm) | 3 Lbs. (1.5 Kg)   |
| 2209   | Clear | Circular       | 1 Each | 20" Diamet   | er (508mm)   | .375" (9.5mm) | 6 Lbs. (3 Kg)     |
| 2210   | Clear | Circular       | 1 Each | 30" Diamet   | er (762mm)   | .375" (9.5mm) | 11 Lbs. (5 Kg)    |
| 2211   | Clear | Circular       | 1 Each | 42" Diamete  | er (1067mm)  | .375" (9.5mm) | 27 Lbs. (9 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.

- Clear material provides unobstructed view of covered drains enables responders to make sure a complete seal is made.
- No more guess work about Drain Seal effectiveness quickly see if spills are entering the drain through cracks in the surface, imperfections in the grating, or other irregularities that can break the seal.
- Reinforcing 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.
- Helps comply with SPCC and NPDES.

Composition: 100% polyurethane.

#### Material Specifications:

| <u>Specification</u>     | <u>Value</u>                        |                              |  |
|--------------------------|-------------------------------------|------------------------------|--|
| Style                    | Pad (Square/ Circular/ Rectangular) |                              |  |
| Color                    | Clear                               |                              |  |
| 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           | С     |
| Aluminum Salts          | 0        | 0           | Α     |
| Barium Salts            | 0        | 0           | Α     |
| Benzyl Alcohol          | 1        | 1           | С     |
| Boric Acid              | 0        | 0           | Α     |
| Butanol                 | 0        | 0           | Α     |
| Calcium Chlorite        | 0        | 0           | Α     |
| Carbon Disulfide        | 1        | 0           | С     |
| Cupric Chloride         | 0        | 0           | Α     |
| Cyclohexanone           | 1        | 2           | D     |
| Dichloromethane         | 2        | 2           | D     |
| Diethylamine            | 1        | 1           | С     |
| Diethylformamide        | 2        | 2           | D     |
| Ethyl Acetate           | 1        | 0           | С     |
| Formaldehyde            | 0        | 0           | Α     |
| Gasoline                | 0        | 0           | Α     |
| Glycol Ether            | 0        | 0           | Α     |
| Hexane                  | 0        | 0           | Α     |
| Hydrochloric Acid (37%) | 0        | 2           | D     |
| Hydrogen Peroxide (30%) | 1        | 0           | С     |
| Hydrofluoric Acid (48%) | 0        | 2           | D     |
| Jet Fuel (JP-5)         | 0        | 0           | Α     |
| Kerosene                | 0        | 0           | Α     |
| Methanol                | 0        | 0           | Α     |
| Methyl Ethyl Ketone     | 2        | 0           | D     |
| Mineral Oil             | 0        | 0           | Α     |
| Naphtha                 | 0        | 0           | Α     |
| Nitrobenzene            | 0        | 2           | D     |
| Phenol                  | 0        | 2           | D     |
| Propylene Glycol        | 0        | 0           | Α     |
| Sodium Hydroxide (50%)  | 0        | 0           | Α     |
| Sulfuric Acid (98%)     | 0        | 2           | D     |
| Sulfuric Acid (50%)     | 0        | 2           | D     |
| Tetrachloroethylene     | 0        | 0           | Α     |
| Tetrahydrofuran         | 2        | 2           | D     |
| Toluene                 | 1        | 0           | С     |
| 1,1,1-Trichloroethane   | 1        | 0           | С     |
| Trichloroethylene       | 1        | 0           | С     |
| Triethylamine           | 0        | 0           | Α     |
| Turpentine              | 0        | 0           | Α     |
| Water                   | 0        | 0           | A     |



#### KEY

| Swelling | Degradation | Ratings |
|----------|-------------|---------|
|          |             |         |

Visually rated from 0-2; Visually rated from 0-2; NR (Not Recommended):

0 = none Significant degradation or swelling

1 = slight FAIR: Slight swelling

2 = significant 2 = significant GOOD: No swelling

& 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.

<sup>\*</sup>IMPORTANT USER NOTICE FOR BOTH THE POLYURETHANE