Prevention of Water Intrusion 5100, 5103, & 6200

All of Architectural Mailboxes' products meet or exceed the United States Postal Service Requirements, including the water tightness test (UL 771 Rain Test). To prevent water intrusion, the Oasis and Oasis Jr. products are designed with more features than any other like product on the market, including a seamless one piece top shroud, rubber seals around both doors, and rubber gaskets between all mating joints of different body panels. Even though our products meet the test and include design elements that prevent water intrusion, leakage can still occur. To determine how water may be entering your mailbox, the first step is to try to follow the water path from where you find the water to where it may have entered. This will give you a clue about where the breach has occurred. Here are some steps to take to help prevent water intrusion:

1) Make sure there is no damage to the rubber door seals. Damage can be repaired by using small door sealing foam strips commonly available at hardware store.

2) Make sure both rubber seals around the doors are fully engaged when the doors are closed. For the top door, the magnet stop can be adjusted inward and outward by loosening the screws that attach the magnet, moving the magnet in our out as necessary to allow the seal to engage the door, and tightening the screws. Make sure the door rests fully against the seal when closed to make the best seal engagement. For the bottom door, which is more exposed to direct rain, the door should pull tightly against the seal when locked. To fine tune the engagement, simply bend the cam very slightly in or out to make sure it pulls the door snugly when locked.

3) Make sure the mailbox is level. Water follows the path of least resistance and if the mailbox is not level, rain can follow an unintended path and possibly find its way into the mailbox.

4) Make sure there are no sprinklers aimed at the mailbox such that upward or sideways spray can reach the mailbox. In general, frequent sprinkler exposure to your mailbox or post can not only cause leakage but also shorten its useful lifespan, as water promotes corrosion on any surface.

5) If all else fails, the Oasis and Oasis Jr. mailboxes have small holes at the bottom corners. Make sure these are free of obstruction. If water enters your mailbox for whatever reason, it needs a place to exit so it does not pool in extreme conditions. If your mailbox is installed in a column or pilaster, make sure at least one of these holes is not blocked.

ARCHITECTURAL MAILBOXES®

