

Swimming Pool and Spa Equipment Conductor Splice Potting Compound



LISTED 9MA7
Swimming Pool and Spa Equipment Conductor
Splice Potting Compound

This compound should be used only in lighting fixtures
that fully comply with National Electric Code Article 680-20
“Underwater Lighting Fixtures.”

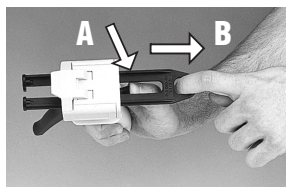
Mixing and Application Instructions

Prepare the area to be encapsulated:

STEP 1

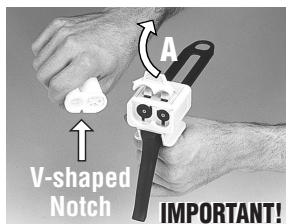
With solvent saturated pad, remove all dirt, moisture and grease from the wet-niche or dry-niche fixture termination area that will be encapsulated with the AB-1000 compound.

Prepare the cartridge and mixer tip:



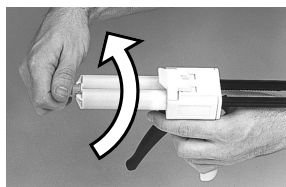
STEP 2

Push the release lever up on the dispenser (a) and fully retract the plunger (b).



STEP 3

1. Flip the cartridge lock to the up position (a).
2. Align the “v-shaped” notches on the cartridge and the gun then insert the cartridge firmly onto the dispensing gun.
3. Flip the cartridge lock back to the down position.



STEP 4

Remove the cartridge cap by rotating the cap 90 degrees in a counter-clockwise direction, then peel away.



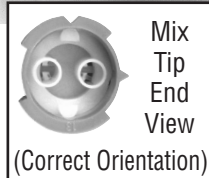
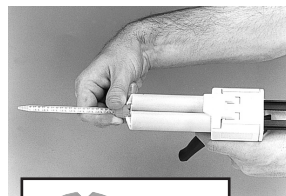
NOTE: DO NOT dispose of the cartridge cap at this point!
You may want to store the cartridge for future use if all of the contents are not used. Save the cap for reuse.



STEP 5

Gently squeeze the dispenser to ensure even flow of both base and catalyst. If this does not occur, check for any plugged material and remove with an explorer. Wipe the end of the cartridge clean before installing mix tip.

NOTE: Perform Step 4 every time a cartridge is installed. Whether the cartridge is brand new – or has been partially used before, always check for even flow of both base and catalyst before installing the new mix tip.



STEP 6

To attach the mix tip:

Align the “v-shaped” notch on the mix tip to the “v-shaped” notch located between the cartridge barrels. Push firmly to attach the mix tip to the cartridge.

Next, rotate the colored collar of the mix tip 90 degrees in a clockwise direction to its “locked” position. The dispenser is now ready for use.

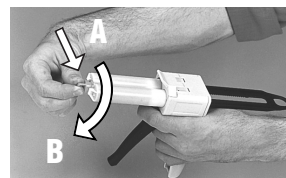
Encapsulate the connection:



STEP 7

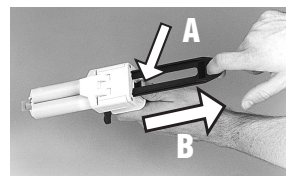
Squeeze trigger to apply material onto area of wet-niche or dry-niche fixture termination to be coated. **Make sure the area is covered with at least 1/8” thickness of the AB-1000 compound.** Compound should be allowed to cure for 24 hours before exposure to water.

When you're finished:



STEP 8

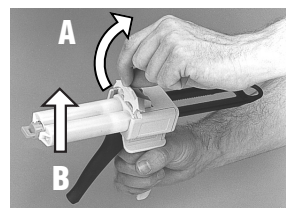
Remove and discard the used mix tip. Replace the cap on the used cartridge and turn the cap clockwise to its locked position. Alternately, you can leave the used mix tip in place as a storage cap until the next use.



STEP 9

To remove the cartridge:

Push the dispenser release lever up (a). Fully retract the plunger (b).



STEP 10

Next, place the cartridge lock in the up position (a). and lift the cartridge out of the dispenser (b).

WARNING! Adhesive contains isocyanates which may cause allergic skin and respiratory reactions. Hardener contains substituted polyol which may cause eye and skin irritation. Wear eye protection and gloves when handling. Use only with adequate ventilation. In case of eye or skin contact, immediately flush with water. If swallowed, **DO NOT** induce vomiting. Obtain medical attention for any eye or internal contact. Keep away from children.
For industrial use only.