COAX-SEAL®
"The Original Connector Sealant!"

Easy to Use - Complete Protection
Won't Crack, Peel or Dry Out
Non-Contaminating – Non-Conducting
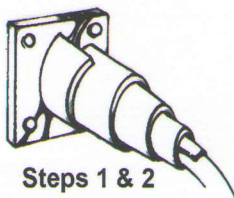
Instructions and Applications

COAX-SEAL® is an advanced plastic material that quickly and effectively seals all types and shapes of coax fittings. COAX-SEAL is non-toxic, non-corrosive, non-conducting and can be used for many electronics applications. COAX-SEAL stays flexible for years and will ensure moisture-proof connections, long cable connection life and good SWR. COAX-SEAL can be easily removed to disconnect fittings.

TIPS AND HINTS

Never use silicone glues, sealers, or bath caulks on coax connections as they contain acid and are highly corrosive, can damage fittings and will not adhere to vinyl or PVC outer jackets. COAX-SEAL will adhere to and seal these types of covers. Use COAX-SEAL to seal through all runs, baluns, beam antenna parts, dipoles and connections to ensure long antenna life.

WHY USE COAX-SEAL?

Water and corrosion are the enemies of radio signals carried by wireless networks, radio and satellite antennas. Moisture leads to inefficient physical connections and a noisy line. Corrosion results in the destruction of the line's ability to carry signals. In higher frequencies, UHF, VHF and microwave ranges, water contamination causes losses that look like dead shorts.

Steps 1 & 2   Step 3

For RF professionals, water contamination causes a significant change in SWR. Once corrosion starts there is no way to stop it. Poor radiation patterns result and antenna efficiency drops.

The simple and inexpensive solution is to seal all of your connections with COAX-SEAL for years of protection from moisture and corrosion!

DIRECTIONS

1. Make sure cable and fitting are clean and dry.

2. Peel approximately 6" (15 cm) of COAX-SEAL from the paper backing. Start winding from cable cover toward fitting, one-half overlap with each winding, making sure all joints are well covered.

3. When entire fitting and cable are covered with a layer of COAX-SEAL, mold COAX-SEAL with fingers to form a smooth surface and force out any air.

4. If more COAX-SEAL is necessary to complete seal, simply cut the needed amount and add to existing COAX-SEAL, molding and pressing into the other material. COAX-SEAL adheres to itself with slight pressure.

5. Carefully inspect seal to make certain that all joints and openings are covered and sealed.

Commercial sizes and packages available