ABB Services

Ocal PVC-coated conduit and fittings and other ABB products – better by design to stand up to your most demanding corrosive environments.

When you're dealing with the world's most corrosive environments, just any PVC-coated conduit won't do.

- Ocal has industry leading thread protection through a hot-dipped galvanizing process, and industry leading UL[®] Listed Type 4X PVC-coated conduit bodies.
- Ocal offers a full undisturbed zinc coating under the PVC coating, fulfilling the requirement of NEMA RN-1 regarding the restriction of harmed or eroded zinc coating over the conduit.
- Ocal is UL Listed with both the zinc coating and the PVC coating investigated and listed per UL6.
- Ocal is UL Listed including UV resistance testing
- Ocal has "Double-Coat" coated fittings, enhancing corrosion protection by applying coating to the interior and exterior of the fittings before PVC coating.

Which line of PVC-coated conduit, fittings and accessories can you trust to provide a complete corrosion-protection package for your entire electrical raceway system, extending its life for years to come? Ocal-Blue[®].

At ABB, we're committed to:

- Convenience of single-order, single shipment to your site for thousands of stocking items
- Expert local point of contact for clear, consistent information regarding training, codes and standards
- Quality brands that have proven themselves over time
- Inventive design and manufacture of problemsolving products
- Offering a best-of-class warranty and returns policy
- Uniform carton labeling with additional bar-coding for convenient inventory management
- Nationwide network of stocking electrical distributors
- Outstanding customer service capability
- Supplying you with the right products, convenient packaging, on-time delivery and competitive pricing

We deliver the solutions that make your job easier and offer the power to bring it all together in one package. Call us today and let us help you profit from sourcing your electrical products from the leader, ABB.



Overview Ocal – better by design

Ocal PVC-coated conduit and fittings represent a complete corrosion protection package for your entire conduit system. This extensive product line includes the largest number of items in stock along with corrosion resistant supports and patching compounds. With Ocal PVC-coated conduit and fittings, you get corrosion protection that will extend the life of your electrical raceway system for years and years.

A complete corrosion protection solution

- UL Listed with both the zinc coating and the PVC coating investigated and listed per UL6.
- Industry leading thread protection through a hotdipped galvanizing process, and industry leading UL Listed Type 4X PVC-coated conduit bodies.
- A full undisturbed zinc coating under the PVC coating, fulfilling the requirement of NEMA RN-1 regarding the restriction of harmed or eroded zinc coating over the conduit.
- Meets the requirements of NEMA RN-1 without exception.
- UL Listed including UV resistance testing.
- "Double-Coat" coated fittings, enhancing corrosion protection by applying coating to the interior and exterior of the fittings before PVC coating.
- Custom colors.

• On-site installation training and certification, and extended warranty on installations conducted by certified installers.

Standards met

- ANSI C80.1
- Federal Specification WW-C-581
- NEMA RN-1
- UL6





