

IMCORP Cable Accessory Performance Consultation

The IMCORP Cable Accessory Performance Consultation is designed to reinforce the accessory manufacturers' installation training and provide a template for accessory installation success in four main areas (in order of importance):

- Safety
- Reliability
- Efficiency
- Test technology education

Many critical facility owners require that electrical contractors attend manufacturer training directly prior to installing accessories in the field. This training ensures that the contractor is aware of how to install the device according to the manufacturers' instructions. The IMCORP Cable Accessory Performance Consultation is typically given at the same time as the manufacturers' training.

This consultation complements the manufacturers' training in that it reinforces why following the manufacturers' instructions is critically important. Pictures of substandard components detected in the field by the IMCORP Factory Grade[®] test technology are used to illustrate issues of tolerance and precision. Best practice tips on how to prevent PD producing defects and a checklist of common issues in substandard components are presented. The following is an outline of the IMCORP consultation:

Management Meeting Topics

- General topics
- Logistics
- Installation tips
- Factory Grade[®] testing tips
- Management & communication

Technical Installation Meeting Topics

- What is PD, and how do cable systems fail?
- Latest industry cable system performance standards
- Reinforcement to manufacturers' training
- Comparison of substandard PD performance with levels of workmanship, precision and tolerance

The IMCORP Factory Grade[®] test is a vital tool to ensure the reliability of critical cable systems. Participating in a manufacturer training session accompanied by the IMCORP Cable Accessory Performance Consultation is a solid first step to achieve project cable system installation success.