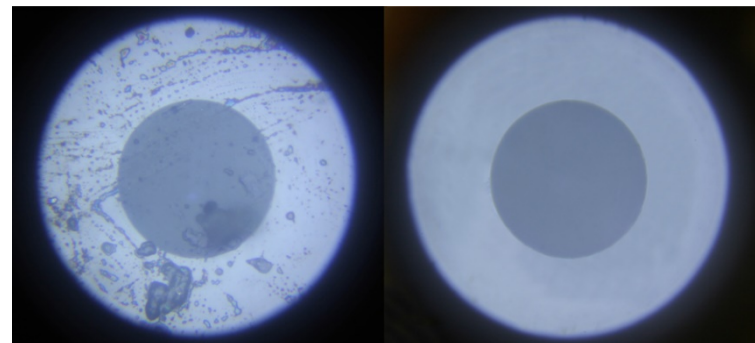


GUIDE TO GOOD PRACTICES OF OUR FIBER OPTIC CABLES



■ CLEANING FIBER OPTIC CONNECTORS



Connector surface
BEFORE cleaning

Connector surface
AFTER cleaning

1. Why cleaning fiber optic connectors is necessary?

All optical fiber networks contain connectors. The step of cleaning the fiber is therefore essential before each connection or test. Contamination of the interface of a connector will result in reduced bandwidth, reduced transmission rates and possible damage requiring a lengthy and expensive repair.



- Wipes / Paper Lens



- Alcool Isopropanol 99,9%



2. You will need

- ✓ 1 box of wipes / paper lens
- ✓ 1 bottle of alcohol Isopropanol 99.9%

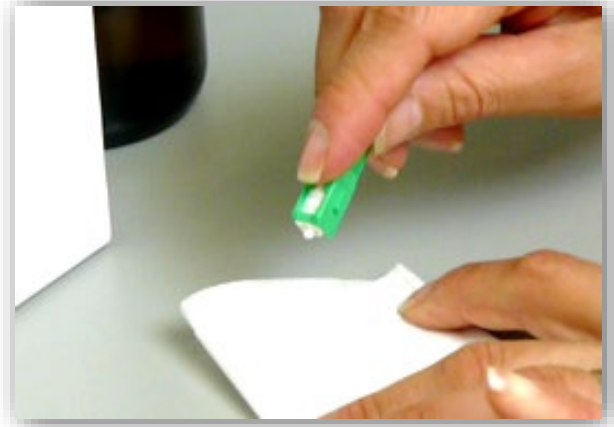
2. The different stages of cleaning

Inspect the fiber of a connector, component, or bulkhead crossing with an inspection probe.

- If the connector is dirty, clean it with a dry cleaning technique.

Add 99.9% Isopropanol Alcohol to Lens Paper

- Gently rub the ferrule on the part where the alcohol is, bringing it back towards you (rectilinear movement)
- Wipe the ferrule on the dry side of the paper-



Inspect the connector again.

- If the connector is still dirty, repeat the dry cleaning technique.

