

QbE Lint Free Wipes

QbE Lint free wipes is the perfect cleaning solution for terminated fiber connections, use dry or solvent wet, on the bench or in the field. The heavy-duty lint-free wiping material won't shred or tear, tough enough for removal of cable gel and soft enough for cleaning ferrule end faces.

Specification

- Wipe Size: 3" x 3", fits easily in tool cases or work benches
- Package: 200 wipes per box/ 200~400 cleaning
- Weight: 454 grams

Use Instruction



Simply pull a wipe over the neoprene platen, which prevents endface scratching, and draw the connector over the wipe in a linear motion (note: no "twist" or "back and forth" motion is allowed). The cleaning platen provides an ideal cleaning surface. The wipes are not allowed a reuse.

Additional information

Traditionally and commonly, there are dry or wet cleaning methods used before fiber connection. However each methods do have its drawbacks.

Saying the dry method, using lint-free fabrics for cleaning, can result in scratches when "twist and turn" scrubbing motion applied to the dusty end face.

Well, the wet cleaning method won't have such a drawback it has its own problem. Even the highest grade of 99.9% isopropyl alcohol (IPA) is unable to remove both ionic and complex non-ionic contaminants such as buffer gels, lubricants and these oily residues in combination with dusty soils. IPA can leave a thin layer of such contaminants on the end face, again resulting in signal degradation. Using excessive amounts of IPA can also contribute to signal loss through a phenomenon know as 'haloing', which is thought to be caused by residual alcohol combining with ambient soils and moisture, resulting in a residue that can adhere to the end face.

QbE Lint free wipes, have big enough area for technicians to use a long stroke in only one direction thus avoid the scratches when use "back and forth" stroke method. The most unique is that, combined with Liquid-PX solvent, it overcome the drawbacks of sole "dry" or "wet" cleaning method, can reach the best cleaning effect.