

## End Face Dry Wipes Cube Cleaning Platform

HT-FPC-DWQB, HT-FPC-DWQBPK, HT-FPC-DWQBPKC

### Application/Product Description

The End Face Dry Wipes Cube Cleaning Platforms (DWQB) are the patented Precision Wipe System for cleaning fibre optic end faces. They are self-contained cleaning tools that can be used wet-to-dry for the most thorough end face cleaning possible. The DWQB is convenient and economical for use in field or OEM applications.

- Complete fibre optic cleaning system – no refills to buy or investment in expensive mechanisms to maintain
- Effective wet-to-dry Combination Cleaning - for cleaner, use End Face Pen for tough soils, Aqueous End Face Pen for eco-friendly cleaner, and Fibre-Wash NF pen for fast drying nonflammable cleaner.
- Provides the ideal cleaning surface – The DWQB cleaning plate is perfect for outside plant or OEM application
- Convenient size – portable cleaning system easily fits on work benches
- Heavy duty lint-free wiping material – tough enough to remove buffer-gel; soft enough for all end face cleaning. Won't shred or tear
- Patented - U. S Patent Number 6,865,770 and foreign patents

### Typical Applications

DWQB wipes are used in Fibre Optic and Telecommunications applications for:

- End face connector cleaning
- Splice preparation
- Buffer gel removal

### Usage Instructions

Combination Cleaning with the DWQB

- Pull one DWQB Wipe over the fibre-safe foam plate.
- Hold the end face at a 90 degree perpendicular to the plate.
- Draw the end face lightly from the solvent wetted area to the dry area over the platen, using a smooth linear motion - do not press too hard.
- Do not retrace your cleaning procedure in the same area.
- Do not use a figure-eight motion; do not use a "twist & turn" motion.
- Check your work with a fibre scope or measuring device.

For Splice Preparation

- Lightly moisten DWQB wipe and gently wipe away fibre contaminants.
- Lightly dampen a swab, remove soil from V-grooves on fusion splicer.

Buffer Gel Removal

- Pull three single DWQB Wipers out of the container.
- Spray a small amount of Fibre Cleaning Liquid into the folded wipes.
- Pull the cable through the first wiper and discard.
- Repeat until the cable "squeaks" clean.



HT-FPC-DWQB.



HT-FPC-DWQB



HT-FPC-DWQBPK



HT-FPC-DWQBPKC

### Compatibility

Solvents such as alcohols, hydrocarbons and chlorinated solvents. The wipes are also generally compatible with dilute or weak acids.

### Typical Product Data and Physical Properties

DWQB wipes are 100% noncontaminating material. These wipes have high absorbency and contamination entrapment capacity, as well as high wet strength.

- Excellent solvent resistance
- Excellent particle entrapment
- High absorbency capacity and rate
- Very low solvent extractables
- High wet strength

DWQB Cleaning Platform	DWQBPKC Cleaning Platform	DWQBPK Cleaning Platform
<ul style="list-style-type: none"> <li>• 3" x 3" wipes, with 200 wipes per box and a flat cleaning platen</li> <li>• For connectors without alignment pins</li> <li>• Up to 800 cleaning per platform</li> </ul>	<ul style="list-style-type: none"> <li>• 1.375" x 3" wipes, with 200 wipes per box and a flat cleaning plate</li> <li>• For connectors without alignment pins</li> <li>• Up to 400 cleaning per platform</li> </ul>	<ul style="list-style-type: none"> <li>• 1.375" x 3" wipes, with 200 wipes per box and a raised/ridged cleaning platform</li> <li>• Cleans all FTTx connector geometries, including SC/LC, MT-Type, OptiFit, and e2000 by cleaning the entire connector</li> <li>• Up to 400 cleaning per platform</li> </ul>