

## IPS® HV Cleaning kit

The IPS HV Cleaning kit is a product aimed to support and make it easier for engineers and technicians to conduct a wide range of cleaning and degreasing tasks for various applications such as general cleaning of cable installations, jointing/splicing and repairs as well as cleaning & maintenance of power plants, electrical, copper and fiber optic cables, tools, mechanical parts and network equipment.

The idea behind the kit is to make one global standard where the same solvents and cleaners are being used every time to reduce risk of using wrong chemical blends which again can have a warranty and safety risk.

IPS® HV Cleaning kit is also designed in a size which makes it easier for the users to bring the kit along with them instead of waiting for service vessels and other support equipment. The size of the kit and each part of it is designed so it can be brought onboard vessels without compromising safety and transport regulations.

The IPS® HV Cleaning kit consists of 3 different pre-saturated wipers for wipe on/wipe off cleaning tasks and 1 dry degreasing wiper for general wipe off and absorption processes.

### Key Advantages of the IPS® HV Cleaning Kit

- ✓ Industry approved solvent cleaners & cable lubricants
- ✓ Efficient, effective cleaning & lubrication
- ✓ Convenient, ready to use packaging
- ✓ High strength, low lint wipes
- ✓ Short & long-term corrosion protection
- ✓ Improved paint adhesion & protection
- ✓ Packed in kit sizes eligible for air transport



### Key advantages of pre-saturated wipes

- ✓ Reduction in solvent consumption
- ✓ Reduction in fire risks
- ✓ Reduction in VOC emissions
- ✓ Increased production performance
- ✓ Reduction in waste generated
- ✓ Improved worker safety
- ✓ Less risk in using wrong chemicals
- ✓ Everything is documented
- ✓ Less chemical handling

## Electrical Cable & Equipment Cleaning Applications

- ✓ Cable cleaning prior to joining including 11kV, 33kV and HV triplex cables
- ✓ Maintenance of cables, switchgear and network equipment LV-HV
- ✓ Low and high voltage electrical equipment cleaning and degreasing
- ✓ Removes oils, soils, tar and bitumen residues from transformers and cables
- ✓ High voltage approved cleaning solvent and cable wipes
- ✓ High strength, low lint cable jointing and terminating cleaning wipes
- ✓ Low toxicity and odor cable cleaning wipes
- ✓ Dielectric solvent up to 33kV
- ✓ Nonflammable electrical cable cleaning solvents
- ✓ Cable cleaning prior to LV-HV cable jointing
- ✓ Removal of greases and jelly from switchgear (LV-HV)
- ✓ Degreasing and cleaning overhead power lines and conductors

### **Components in the IPS® HV Cleaning Kit**

#### *1 pack of IPS SatWipes® with DI Water*

Wipes suitable to remove salt and mineral residues from surfaces, electrical equipment, cables, switchgear, connectors and network equipment.

*Product ID: IPSHV003*

#### *2 packs of IPS SatWipes® with PF Solvent*

Solvent and wipes for residue free electrical equipment cleaning and degreasing, cable cleaning prior to joining and maintenance of cables, switchgear, connectors and network equipment. Designed to IEEE recommendations. Suitable for use on static and live cables.

*Product ID: IPSHV001*

#### Approvals

ABB, BALFOUR BEATTY, BOSTON EDISON, DOBLE ENGINEERING, ELASTIMOLD, ELECTRICITY NORTHWEST, ESB, FLORIDA POWER, GENERAL ELECTRIC, GEORGIA POWER, NEXANS, NKT, NORTHERN POWERGRID, PACIFIC GAS & ELECTRIC, PRYSMIAN (PIRELLI), SCOTTISH POWER, SCOTTISH & SOUTHERN, SÜDKABEL, TYCO, UK POWER NETWORKS

#### *2 packs of IPS SatWipes® with 100% IPA*

Wipers suitable as a final cleaning on surfaces, electrical equipment, cables, switchgear, connectors and network equipment. IPA – Isopropyl Alcohol is a highly effective, general use cleaning solvent that is used to clean a variety of substrates and removes a variety of soils from surfaces.

*Product ID: IPSHV002*

#### *2 packs of IPS Degreasing Wipers*

The IPS Degreasing Wipers are used for general cleaning and dry off tasks to remove dirt, soil, excess lubricants and chemicals from surfaces, electrical equipment, cables, switchgear and network equipment. A well suited multipurpose low lint wiper with high absorbency capacity and strength.

*Product ID: IPSHV004*

Packaging info: 11 layers with 11 kits, hence total of 121 kits per Euro Pallet

Product ID - IPS® HV Cleaning kit: IPSHV000

Siemens Gamesa Product ID: A9B10275517



***For further questions or inquiries please contact***

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