

### The high flash point solvent for cleaning and degreasing parts and equipment.

- Replaces chlorinated solvents and Methyl Ethyl Ketone (MEK)
- Excellent solvent for power cable preparation and termination
- Dissolves grease, oil, tar, resin and wax
- Nonconductive to 39kv
- Compatibility tested and found completely acceptable for power cables, electric motors and other power utility components
- Evaporates and leaves no residue
- Safe to use on most metals and plastics
- No ozone depletion potential
- Flash point above 140°F (60°C)

### Available in these sizes:

144 single towels per case	61400
144 wet/dry dual pack towels	61410
14 oz. aerosol (396 grams)	61420
32 fl.oz. bottle (.946 liters)	61432
5 gal. (18.93 liters)	61405
55 gal. poly drum (208 liters)	61455
55 gal. steel drum (208 liters)	61456

### Typical Uses

- Buckets
- Cable Splices
- Cable Terminations
- Coils
- Maintenance
- Motors
- Repair Work
- Transformers
- Truck Booms
- Turbines
- Windings on Generators

### Product Description

PF<sup>®</sup> Solvent is a penetrating degreaser which removes grease and oil. With a flash point above 140°F, PF<sup>®</sup> Solvent is designed especially for the power utility industry. PF<sup>®</sup> Solvent is compatible with all types of components and materials used in power utilities. PF<sup>®</sup> Solvent has proven to be valuable to power plants as well as cable and equipment manufacturers operating in the power utility market place. PF<sup>®</sup> Solvent does not contain chlorinated solvents such as trichloroethylene and perchloroethylene. PF<sup>®</sup> Solvent evaporates completely and leaves no residue.

### Properties

<b>Appearance:</b> Colorless liquid	<b>NFPA:</b> 1, 2, 0
<b>Dielectric Strength:</b> 39 kv	<b>Odor:</b> Faint Citrus
<b>Flash point:</b> 144°F	<b>Propellant (aerosol):</b> CO <sub>2</sub>
<b>Flammability Limits:</b> 1.3% LEL / 8.9% UEL	<b>Specific Gravity:</b> 0.76
<b>HMIS:</b> 1, 2, 0 B	<b>V.O.C:</b> 756 g/l

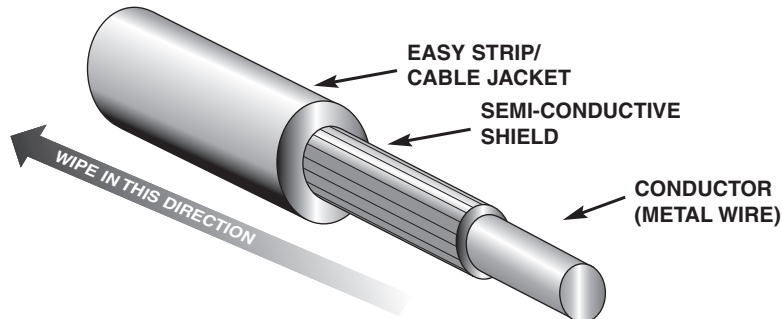
### Meets or Exceeds these Specifications:

MIL-PRF-680 Type IV	ASTM F-1110
Boeing D6-17487, REV J	ASTM F-484
ARP 1755A	ASTM F-483
AMS-1526B	ASTM F-519
Douglas CSD #1	ASTM F-1111
ASTM D-3257	ASTM F-1105
ASTM D-1693	ASTM F-945
ASTM F-502	MIL-I-25135E
ASTM F-485	

# PF<sup>®</sup> SOLVENT - TECHNICAL DATA SHEET

## Cleaning Procedure for Removing Insulation Contaminants:

**DO NOT WIPE** from cable jacket towards the conductor. This motion will pull contaminants away from the cable jacket, onto the wire conductor. (Contaminants may create path for electrical arcing.)



**DO WIPE** from the conductor toward the cable jacket. This will prevent contaminants from the easy strip or semi-conductor shield from being pulled onto the conductor. Make sure to use a clean portion of towel while repeating the cleaning process. Finally, use a lint free, tear-resistant towel to dry the conductor.

*For difficult cleaning jobs, use an abrasive cloth on the conductor to remove heavy residue (emery cloth) mechanically, prior to cleaning with the wipe.*

Material Safety Data Sheets are available upon request.