

# The **tes**-timonial

## Directed Heat Drying™

August 2009

### TES-timonial: Danny Green, Green Cleaning and Restoration



Danny received a call from a customer in Tampa, Florida, where the toilet line broke while she was gone. When the customer came home she immediately called her insurance agent. Her insurance agent contacted Danny Green from Green Cleaning and Restoration. Danny was able to get to the customers home within in the hour.

As Danny was extracting the water, an insurance adjuster arrived at the flood job. The adjuster stated that he would approve to cut the dry wall 2 ft up. Danny said with his new technology called E-TES along with his other conventional equipment, he probably wouldn't need to tear out anything except the baseboards. The adjuster just looked at him and was a little surprised with this comment, due to the fact that most restorers in Florida remove drywall 2 feet up from the floor on water mitigation jobs.

“We actually started using the E-TES 240 along with the other conventional drying equipment about 7pm on June 29, 2009. We went back on June 30th at 10:30am and we were already half way dry. Thirty two hours into the drying job, we were completely DRY!! The customer had made a comment that she expected to take 4-5 days for it to dry. She was completely surprised with the results, even the adjuster had stated he had never seen that before and was really impressed. We usually use conventional drying equipment, so I have never seen a flood job dry so fast in all my years. I am truly amazed with the E-TES 240 and what is great is it can be used along with all the other conventional drying equipment.”

### TES Product Spotlight - Exhaust



**E-TES GFI Power Cord**

10/3 x 50'

Part # NM4402  
Contractor Price \$233.00



**E-TES GFI Power Cord**

10/3 x 50' - 120 Volt

Part # NM4407  
Contractor Price \$144.48



**User Attachable GFCI Plug**

120 Volt - 15 Amp

Part # PT080  
Contractor Price \$19.64



**Shockbuster**

Power Outlet w/ Built-In GFI

Part # AX126  
Contractor Price \$16.95

## E-TES GFCI Power Cords

All E-TES power cords are equipped with GFCI protection. "GFCI" stands for Ground Fault Circuit Interrupter which are devices designed to protect people from severe or fatal electric shocks by interrupting the flow of electric current.

Have you ever experienced an electric shock? If you did, the shock probably happened because your hand or some other part of your body contacted a source of electrical current and your body provided a path for the electrical current to go to the ground (A ground fault), so that you received a shock.

Ground faults occur when current is leaking somewhere, in effect; electricity is escaping the circuit to the ground. How it leaks is very important. If your body provides a path to the ground for this leakage, you could be injured, burned, severely shocked, or electrocuted. A GFCI senses the current flowing to ground and switches off the power before electrocution can occur.

A GFCI constantly monitors electricity flowing in a circuit, to sense any loss of current. If the current flowing through the circuit differs by even a very small amount (4-6 mA - 0.004 to 0.006 amps) from the returning current, the GFCI quickly switches off power to that circuit. The GFCI interrupts power in 20-30 mS (0.020 to 0.030 seconds) to prevent a lethal dose of electricity. You may receive a painful shock, but you should not be electrocuted or receive a serious shock injury.

In homes built to comply with the National Electrical Code, GFCI protection is required for most outdoor receptacles (since 1973),

bathroom receptacle circuits (since 1975), garage wall outlets (since 1978), kitchen receptacles (since 1987), and all receptacles in crawl spaces and unfinished basements (since 1990).

For safety reasons, cleaners and restorers should use GFCI outlets whenever available. If GFCI protected outlets are not available on the jobsite, portable GFCI devices or cords equipped with GFCI protection should be used with all cleaning and restoration equipment and may be required by OSHA.

Mandatory use of portable Ground Fault Circuit Interrupters (GFCI's) began in the 1970's not long after the Occupational Safety and Health Administration (OSHA) was formed by an Act of Congress. The first requirements for GFCI use resulted from an OSHA mandate applying to Construction Industry businesses. The mandate required the use of GFCI's whenever "temporary power" was used on the jobsite.

New regulations which went into effect in August 2007 extended GFCI-use requirements for the first time to OSHA's General Industry category of businesses which cover most of the rest of U.S. industry with the exception of agriculture, mining and maritime. Now, in order to comply with OSHA Regulations, a great deal of maintenance, remodeling or repair activities, involving buildings, structures or equipment must be done with workers using GFCI protected equipment. The new activities for which OSHA has mandated the use of GFCI's cover a large segment of industrial functions having "construction-like" characteristics.

### Upcoming Seminars & Events

Date	Event	Host	Location	Registration	Contact
August 05	tes Seminar 8:00 am to 12:00 pm	ChemSolutions an <b>interlinksupply</b> Distributor	Pensacola, FL	850-434-6400	Frank Mariano
August 07	tes Seminar 8:00 am to 12:00 pm	Crown Cleaning Supplies & Equipment an <b>interlinksupply</b> Distributor	Jacksonville, FL	904-636-0773	Doug Snyder
August 08	tes Seminar 8:00 am to 12:00 pm	Crown Cleaning Supplies & Equipment an <b>interlinksupply</b> Distributor	Orlando, FL	407-648-7004	Doug Snyder
August 13	tes Seminar 8:00 am to 12:00 pm	Great Lakes Steamway an <b>interlinksupply</b> Distributor	Holiday Inn West Bay Traverse City, MI	734-722-0168	Gary or Pam
August 14	tes Seminar 8:00 am to 12:00 pm	<b>interlinksupply</b> by Allied Equipment & Supply	Canton, MA	781-828-9003	Anthony Balzarini
August 20	tes Seminar 8:00 am to 12:00 pm	Professional Cleaning Supply an <b>interlinksupply</b> Distributor	Hampton Inn Dallas Dallas, TX	888-313-8173	James Longley
August 26	tes Seminar 8:00 am to 12:00 pm	<b>interlinksupply</b> of Salt Lake	Salt Lake City, UT	800-225-9807	Shane Wrigley
August 28	tes Seminar 8:00 am to 12:00 pm	Iowa Paper, Inc. an <b>interlinksupply</b> Distributor	Iowa City, IA	319-354-9379	Ed or Cheryl
August 28	tes Seminar 8:00 am to 12:00 pm	George A. Schaper & Co. Inc. an <b>interlinksupply</b> Distributor	PHILADELPHIA, PA	215-592-0812	Eric Schaper
September 15	tes Seminar 8:00 am to 12:00 pm	The Cleaner's Closet an <b>interlinksupply</b> Distributor	Glen Burnie, MD	800-477-1102	Mike Wheatley

To view the complete calendar of events, visit us online at <http://www.tesdryingsystem.com/events.html>

You may also contact the **tes hotline** at (800) 948-1754.