

## Product Ordering Information

For the most up to date equipment/pad sizing guide, download it at [www.diversitech.com/literature/hurricanepadsizes.pdf](http://www.diversitech.com/literature/hurricanepadsizes.pdf) or call DiversiTech at 800.995.2222.

### 4" CladLite™ Hurricane Pads

CATALOG NO.	SIZE	WEIGHT (lbs.)	NO./PALLET
H2424-4	24" x 24" x 4"	50	16
H2436-4	24" x 36" x 4"	69	16
H3030-4	30" x 30" x 4"	70	16
H3060-4	30" x 60" x 4"	133	16
H3232-4	32" x 32" x 4"	87	16
H3345-4	33" x 45" x 4"	123	16
H3636-4	36" x 36" x 4"	105	16
H3642-4	36" x 42" x 4"	116	16
H3648-4	36" x 48" x 4"	133	16
H3652-4	36" x 52" x 4"	150	16
H4040-4	40" x 40" x 4"	140	16
H4558-4	45" x 58" x 4"	254	16

### 4" CladLite™ T-Class Hurricane Pads

CATALOG NO.	SIZE	WEIGHT (lbs.)	NO./PALLET
HT2424-4	24" x 24" x 4"	88	10
HT2436-4	24" x 36" x 4"	122	10
HT3030-4	30" x 30" x 4"	127	10
HT3232-4	32" x 32" x 4"	165	10
HT3345-4	33" x 45" x 4"	215	10
HT3636-4	36" x 36" x 4"	180	10
HT3648-4	36" x 48" x 4"	252	10
HT4558-4	45" x 58" x 4"	254	10

See CladLite T-Class section for details on when these pads are required.

### Hardware

CATALOG NO.	DESCRIPTION
540-DB6	3/16" x 6" Masonry Bit, 1/cab
5-MSH1/4MC	1/4" Nut Setter, 1-3/4" long, 1/pack
5-SCRMS	1/4" x 1-1/4" Masonry Screw, 250/pack

### Limited Lifetime Warranty

#### DIVERSITECH'S CLADLITE LIMITED LIFETIME WARRANTY

To the original owner of the CLADLITE equipment base, DiversiTech warrants the base to be free of defects in materials and workmanship for the life of the equipment under which it is installed so long as the installing homeowner lives there. All defective merchandise must be returned to the factory, transportation prepaid, and if the same is found to be defective, it will be repaired or replaced free of charge, F.O.B. factory. This warranty does not cover replacement labor cost, or any cost claim incident to the defect, replacement, or reinstallation, nor field repair expenses. This warranty gives you specific legal rights and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you.

#### EXCLUSIONS AND LIMITATIONS

DiversiTech's CLADLITE equipment pads are designed and manufactured to be used as bases for light, ground supported equipment such as air conditioning condensers, swimming pool filters and heat pumps. Use of CLADLITE pads for purposes other than those listed above or improper installation of CLADLITE pads may result in pad failure. DiversiTech Corporation disclaims any liability due to such misuse or improper installation. If you have questions concerning the proper installation or use of DiversiTech's CLADLITE equipment pads, you should contact our Customer Service Department at 800.995.2222.

## CLADLITE™ HURRICANE PADS

### About DiversiTech

DiversiTech Corporation is North America's largest manufacturer of equipment pads and a leading manufacturer and supplier of components and related products for the heating, ventilating, air conditioning, and refrigeration (HVACR) industry.

Headquartered in the Atlanta, GA metropolitan area, DiversiTech manufactures a suite of products, which includes a wide range of mechanical, electrical, chemical, and structural parts for HVACR systems. The company maintains manufacturing and distribution facilities in key U.S. locations and in the Far East. DiversiTech has enjoyed a continued history of successful growth and has acquired industry-recognized brand names including Wagner Manufacturing and Specialty Chemical.

Download an electronic version of this brochure at:  
[www.diversitech.com/literature/lit-fly-clad4.pdf](http://www.diversitech.com/literature/lit-fly-clad4.pdf)

DiversiTech Corporation  
6650 Sugarloaf Parkway  
Duluth, GA 30097  
800.995.2222  
678.542.3700 FAX  
[www.diversitech.com](http://www.diversitech.com)

©2004 DiversiTech Corporation  
LIT-FLY-CLAD4, 11/04

# DIVERSITECH

## Hurricane Strength Equipment Pads designed to Florida's tough standards.

- Steel reinforced
- 9,000 PSI fiber-concrete
- Much lighter than solid concrete
- CladLite™ Hurricane pads keep units from sliding or blowing over in 150 MPH winds when properly attached (see CladLite™ Hurricane T-Class Pads section below for exceptions)

### MEET THE NEW CODE

DiversiTech's CladLite™ Hurricane and CladLite™ Hurricane T-Class equipment pads meet the 4" height requirement of the Florida Building Code, Mechanical Volume, effective March 2003.

**Section 304.7 Clearance from grade.** Equipment and appliances installed at grade level shall be supported on a level concrete slab or other approved material extending above adjoining grade a minimum of 4 inches (102mm). Suspended equipment and appliances shall be installed a minimum of 6 inches (152 mm) above adjoining grade.

CladLite™ Hurricane and CladLite™ Hurricane T-Class equipment pads have been designed specifically to meet the intent of the Florida Building Code, Chapter 16, with respect to wind resistance. Method of attachment tested per ASCE 7.

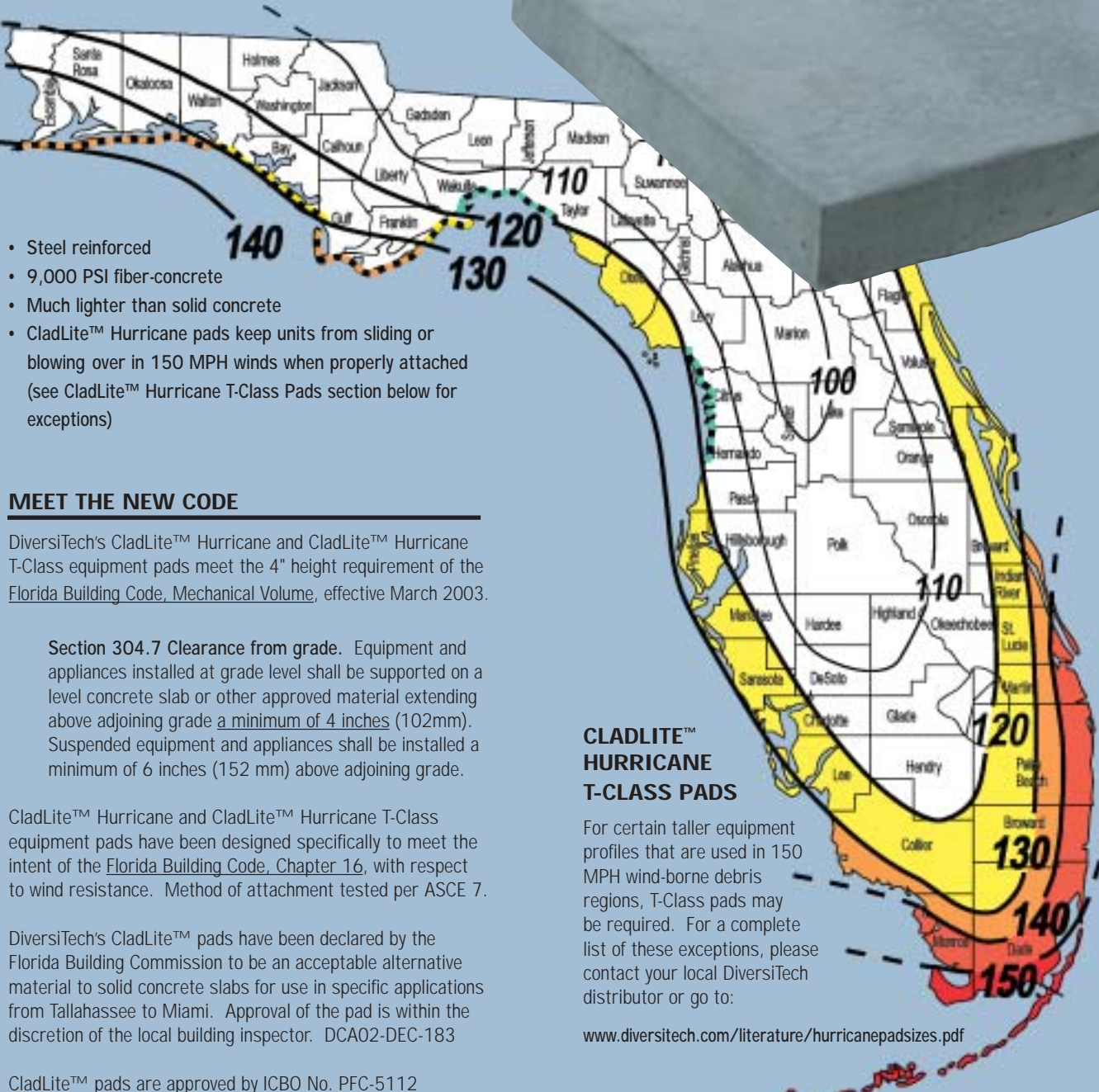
DiversiTech's CladLite™ pads have been declared by the Florida Building Commission to be an acceptable alternative material to solid concrete slabs for use in specific applications from Tallahassee to Miami. Approval of the pad is within the discretion of the local building inspector. DCA02-DEC-183

CladLite™ pads are approved by ICBO No. PFC-5112

### CLADLITE™ HURRICANE T-CLASS PADS

For certain taller equipment profiles that are used in 150 MPH wind-borne debris regions, T-Class pads may be required. For a complete list of these exceptions, please contact your local DiversiTech distributor or go to:

[www.diversitech.com/literature/hurricanepadsizes.pdf](http://www.diversitech.com/literature/hurricanepadsizes.pdf)



#### What you will need:

- 3/16" masonry drill bit
- Four (4) 1/4" dia. x 1-1/4" masonry screws
- Screwdriver or wrench
- A level
- CladLite™ Hurricane or CladLite™ Hurricane T-Class pad and equipment

- 1 Check with your local building inspector to determine in which wind-borne debris region your equipment will be installed. CladLite™ Hurricane pads can be used for all applications up to 130 MPH and most applications up to 150 MPH. Please see CladLite™ T-Class section for details on 150 MPH exceptions.
- 2 Choose a pad size that is larger than the outside dimensions of the equipment AND leaves room for fasteners, which must be located on the top of the pad at least 1/2" away from the edges.
- 3 Place and level the pad on the ground.
- 4 Place the equipment on the pad. Refer to the equipment manufacturer's instructions to determine where the fasteners should be placed through the equipment for anchoring to a pad.
- 5 Do NOT use a nail gun to attach equipment to the pad.
- 6 Read the instructions provided with your preferred brand of 1/4" diameter x 1-1/4" long masonry screws. If the flange/metal through which you are attaching the unit to the pad is thicker than 1/4", then a longer fastener will be required. Screw penetration must be a minimum of 1" into the pad.
- 7 Pre-drill a 3/16" diameter hole at least 1-1/4" deep in the top of the pad at each fastener location. Remember that the holes must be at least 1/2" away from the edges of the pad.
- 8 Use a wrench or screwdriver to drive the masonry screws into place.

Equipment must be properly attached to the CladLite™ Hurricane pad or CladLite™ Hurricane T-Class pad in order to prevent sliding and tipping in high winds.