

# LBC<sup>®</sup> Lead Barrier Compound

# ChildGuard<sup>®</sup>

Lead Abatement Products



## Laboratory Product Testing

- L-B-C Lead Barrier Compound is Underwriters Laboratories (UL<sup>®</sup>) Classified, UL723, ASTM-E84
- Class I Fire Rated, Flame 0, Smoke 0
- Independently Certified for ASTM-E1795 tests:
  - E-84-97a, Surface Burn Characteristics for Building Materials
  - D-3273, Mildew and Fungus Resistance
  - D-2370, Strength Test
  - D-1653, Method A Water Vapor Transmission
  - G-53, Accelerated Weathering/Aging
  - D-3359, Adhesion Characteristics
  - Intercoat Adhesion Rating and Paintability
  - D-4060, Dry Abrasion (Taber Abrasion)
  - D-2486-Wet Abrasion (Scrub)
  - D-2794, Impact Resistance
  - D-3359, Paintability
  - D-522, Elongation/Flex (Mandrel Bend)
  - D-1308, Water and Chemical Resistance
  - D-3960, Volatile Organic Compound Content
  - D-4214, Chalking
  - EPA Method 24-VOS/VOC content
- UPITT-Combustion Toxicity (Method for Fire Gas Toxicity)

## Federal Acceptance

- Environmental Protection Agency (EPA)
- Meets or exceeds all ASTM tests - Standard E-1795
- Department of Defense (DOD) Specified
- Department of Justice Specified
- GSA Advantage Listed
- Meets all OSHA standards
- Housing and Urban Development (HUD) Specified
- U.S. Army (USA), U.S. Navy (USN), U.S. Marine Corps (USMC), U.S. Air Force (USAF), and U.S. Coast Guard (USCG) Specified
- U.S. Army Corps of Engineers (ACOE) Specified, Specification 13281
- Approved for use in all 50 states
- USGBC<sup>®</sup> LEED<sup>®</sup> Credit Worthy for EQ 4.2 Low-Emmiting Materials

## State and Municipal Certification

- Colorado Certified-Department of Public Health and Environment approved pursuant to Colorado Regulation No.19, Section V.G.4
- Connecticut Certified-Department of Public Health per section 19A-111c of Chapter 368A of the General Statute
- Illinois Department of Public Health-listed as a Liquid Encapsulant for LBP Abatement
- Maryland Certified-Reference Maryland Department of the Environment Approval List
- Massachusetts Certified-Department of Public Health, Childhood Lead Poisoning Prevention Program-Reference DL#12608 (DL Labs, NY-Accredited by the National Institute of Standards & Technology (NIST) for coatings and sealants)
- Michigan - Approved Michigan Department of Community Health, R 325-99406(10) Lead Hazard Control
- Minnesota Certified-Department of Health Permit No. E-99-4
- New York State Dept. of Public Health Acceptable Encapsulant Products List; New York City Accepted Reference MEA #309 94-M Accepted for use per section 173.14 of the NYC Health Code - NYCDOH or NYHPD approval required when cited.
- Ohio Approved pursuant to 3742.03(K) of the Ohio Administrative Code

LBC<sup>®</sup> Lead Barrier Compound and ChildGuard<sup>®</sup>  
Manufactured By: Fiberlock Technologies Inc.

### Public Buildings & Facilities

Anasquam Light, U.S. Coast Guard, MA  
Banning Residence Museum, Los Angeles, CA  
Bedford Hills State Correctional Facility, NY  
Central Power Authority, San Juan, PR  
Charleston Historical Foundation, SC  
Charlestown Navy Yard, Boston, MA  
Cincinnati City Hall, OH  
Smiths Station, City Hall, Smiths Station, AL  
Crown, Cork & Seal, Winter Garden, FL  
Daytona Historic Post Office, FL  
Detroit Aquarium, Detroit, MI  
Detroit Parks & Recreation, MI  
Fall River Federal Courthouse, MA  
Federal Correctional Facility, Danbury, CT  
Fort Ethan Allen, Burlington, VT  
Franklin Delano Roosevelt Home, Hyde Park, NY  
General Electric, Lebanon, PA  
Grand Canyon National Park, AZ  
Holland Tunnel, New York, NY  
Hutchinson Correctional Facility, KS  
Independence Hall, Philadelphia, PA  
Kansas City Board of Trade Building, MO  
Lafayette Co. Courthouse, Lexington, MO  
Manchester Town Hall, Manchester, CT  
Montgomery Co. Parks, Rockville, MD  
Morisania Public Library, Bronx, NY  
Morisania Public Library, Bronx, NY  
NASA Kennedy Space Center, FL  
National Archives, Washington DC  
National Gallery of Art, DC  
National Park Service, Glen Echo, MD  
New York City GSA, NY  
New York City Transit Authority, NY  
NPS Preservation Training Center, Frederick, MD  
Panama Canal, U.S. Canal Zone, Panama  
Penn Station, Baltimore, MD  
Philadelphia Navy Yard, PA  
Sebago Water District, Portland, ME  
Smithsonian Museum, DC  
State of Vermont Capital Building, VT  
Stone Mountain Olympic Facility, GA  
Trempealeau County Home, Galesville, WI  
US Post Office, Cameron, TX  
Washington Building, Richmond, VA  
Washington Navy Yard, DC  
Westchester County DPW, NY

### Commercial & Industrial Facilities

AT&T, State St. Switching Ctr., Detroit, MI  
Con Edison, New York, NY  
Detroit Free Press, Detroit, MI  
Detroit Lions Stadium, MI  
E.I. DuPont, Spuance Plant, Richmond, VA  
ESSCHEM Manufacturing, Essington, PA  
FAA Building, Longmont, CO  
General Electric, Schenectady, NY  
GM Metal Fabrication Plant, Grand Rapids, MI  
Herrs Building, Springfield, MO  
Lawrenceville Brewery, Pittsburgh, PA  
Metro-Dade Co. GSA, Miami, FL  
Miami Herald, Miami, FL  
Olin Chemical Plant, Chattanooga, TN  
Pepsi Building, Brooklyn, NY  
Planet Hollywood Resort & Casino, Las Vegas, NV  
Ramsey Action Program, Minneapolis, MN  
Sandia National Laboratories, NM  
Southern California Gas, Beaumont, CA  
Stegmeyer Brewery, Wilkes-Barre, PA  
The Christopher House, St. Petersburg, FL

### School Systems and Universities

Austin School District, TX  
Boston Public Schools, Boston, MA  
Boulder Valley School District, CO  
California State University, Northridge, CA  
Central Washington University, Ellensburg, WA  
Charlotte-Mecklenburg County Schools, OH  
Columbia University, New York, NY  
Detroit Public Schools, Detroit, MI  
Harvard University, Cambridge, MA  
Kennedy-Kreiger Institute, Baltimore, MD  
Knowledge Learning Centers Day Care, Waterford, CT  
Loudon County School System, VA  
Lee County Public Schools, Fort Myers, FL  
Massachusetts Institute of Technology, Cambridge, MA  
New Jersey Institute of Technology, Newark, NJ  
New Orleans Public Schools, New Orleans, LA  
Orange Co. Schools, Orlando, FL  
Philadelphia Public Schools, PA  
Santa Monica Public Schools, CA  
St. Albans Public Schools, St. Albans, VT  
St. Lucie County Historic School House, FL  
Syracuse University, NY  
Tufts University, Medford, MA  
University of Alabama, Tuscaloosa, AL  
University of Illinois, Chicago, IL  
University of Vermont, Burlington, VT  
University of Virginia, VA  
Volusia Co. School District, Daytona, FL

### US Housing & International Housing Authorities

Alameda Co. Housing Authority, Oakland, CA  
Blackwater Housing Authority, MO  
Cambridge Housing Authority, MA  
Chattanooga Housing Authority, TN  
Chelsea Housing Authority, Chelsea, MA  
Cleveland Housing Authority, OH  
Columbus Housing Authority, GA  
Denver Housing Authority, CO  
El Paso Housing Authority, TX  
Grand Rapids Housing Authority, MI  
Harrison Housing Authority, Harrison, NJ  
Key West Housing Authority, FL  
Kingsport Housing Authority, TN  
Los Angeles Co. Housing Authority, CA  
Mayfield Housing Authority, KY  
Memphis Housing Authority, TN  
Morristown Housing Authority, TN  
New Orleans Housing Authority, LA  
Orlando Housing Authority, FL  
Philadelphia Housing Authority, PA  
Phoenix/Prescott Valley Housing Authority, AZ  
Pittsburgh Housing Authority, PA  
Richmond Housing Authority, VA  
Sanford Housing Authority, Sanford, FL  
Scottsboro Housing Authority, AL  
St. Petersburg Housing Authority, FL  
St. Thomas Housing Authority, USVI  
Toledo Housing Authority, OH

### US Military Facilities

Jefferson Proving Grounds, Madison, IN  
US Air Force, Elmendorf AFB, AK  
US Air Force, Hickam AFB, HI  
US Air Force, Homestead AFB, FL  
US Air Force, Kirtland AFB, NM  
US Air Force, Lackland AFB, TX  
US Air Force, Lowry AFB, CO  
US Air Force, MacDill AFB, FL  
US Air Force, Nellis AFB, NV  
US Air Force, Scott AFB, IL  
US Air Force, Wright Patterson AFB, OH  
US Air Force, Yokota AFB, Japan  
US Army Armament, Munitions & Chemical Command, IL  
US Army Presidio, Monterrey, CA  
US Army, Fort Benjamin Harrison, IN  
US Army, Fort Benning, GA  
US Army, Fort Bliss, TX  
US Army, Fort Gordon, GA  
US Army, Fort Knox, KY  
US Army, Fort Lawton, WA  
US Army, Fort Richardson, AK  
US Army, Fort Ritchie, MD  
US Army, Fort Sam Houston, TX  
US Army, National Training Center, CA  
US Coast Guard, Hospital Point Light, MA  
US Coast Guard, Hull, MA  
US Coast Guard, Portland, ME  
US Military Academy West Point, NY  
US Navy Air Station, Key West, FL  
US Navy Surface Warfare Ctr., Indian Head, MD  
US Navy, Naval Training Center, Newport, RI  
US Navy, Pensacola Naval Air Station, FL  
US Navy, Submarine Base, Groton, CT  
US Navy, Great Lakes Training Facility, Great Lakes IL  
US Treasury Law Enforcement, Glynco, GA  
Wyoming Military Dept. Army Guard, WY

### Hospitals

Johns Hopkins Hospital, Baltimore, MD  
Mercy Hospital, Portland, ME  
North Shore/Long Island Jewish Health Systems, Lake Success, NY  
Presbyterian Hospital, New York, NY  
St. Christophers Hospital, Philadelphia, PA  
Tri-City Health Center, East Chicago, IN  
V.A. Medical Center, Danville, IL  
VA Hospital, Augusta, GA

### Churches

Bradley Methodist Church, Greenfield, IN  
Central Baptist Church, Hartford, CT  
First Congregational Church, Windsor, CT

**Fiberlock Technologies Inc.**

150 Dascomb Rd.

Andover, MA 01810

800-342-3755

[www.fiberlock.com](http://www.fiberlock.com)