# DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT ASSISTANT SECRETARY FOR HOUSING FEDERAL HOUSING COMMISSIONER

Use of Materials Bulletin No. 73a

TO: DIRECTORS, OFFICE OF HOUSING; FIELD OFFICE MANAGERS AND CHIEFS

Date March 5, 1984

SUBJECT: HUD BUILDING PRODUCT STANDARDS AND CERTIFICATION PROGRAM FOR PLASTIC BATHROOM FIXTURES

Members of the HUD staff processing cases and inspecting construction shall use this information in determining acceptability of the subject material for the use indicated.

This bulletin should be filed with Bulletins on Special Methods of Construction and Materials as required by prescribed procedures. Additional copies may be requisitioned by the field offices.

The technical description, requirements and limitations expressed herein do not constitute an andorsement, approval or acceptance by the Department of Housing and Urban Development (HUD/FHA) of the subject matter, and any statement or representation, however made, indicating approval or endorsement by the Department of Housing and Urban Development is unauthorized and false, and will be considered a violation of the United States Criminal Code 18, U.S. C. 709.

Any reproduction of this Bulletin must be in its entirety and any use in soles promotion or advertising is not authorized.

Subject to good workmanship, compliance with applicable codes, and the methods of application listed herein, the materials described in this bulletin may be considered suitable for HUD Housing Programs, including Housing for the Elderly and Care-Type Housing.

The eligibility of a property under these Programs is determined on the property as an entity and involves the consideration of underwriting and other factors not indicated herein. Thus, compliance with this bulletin should not be construed as qualifying the property as a whole, or any part thereof, as to its eligibility.

The methods of application for the materials listed herein are to be considered as part of the HUD Minimum Property Standards and shall remain effective until this bulletin is cancelled or superseded.

HUD BUILDING PRODUCT STANDARDS AND CERTIFICATION PROGRAM FOR PLASTIC BATHTUB UNITS, PLASTIC SHOWER RECEPTORS AND STALLS, PLASTIC LAVATORIES, PLASTIC WATER CLOSET BOWLS AND TANKS

#### GENERAL - ADMINISTRATION

This certification program shall be administered by organizations that qualify under the Administrator Qualifications and Procedures for HUD Building Products Certification Program, and shall comply with 24 CFR 200.935, dated September 20, 1979, except as modified by the provisions of this Use of Materials Bulletin UM 73a (UM 73a). UM 73a supersedes UM 73.

## PROCEDURES

Procedures for carrying out the certification program shall be in accordance with 24 CFR 200.935, supplemented by Section 200.937 which requires that:

- 1. The administrator issue to the manufacturer labels containing the administrator's validation mark, the manufacturer's statement of conformance to the appropriate referenced standard, the manufacturer's name and code identifying the plant location.
- A certification label be affixed to each plastic bathroom fixture.
- 3. At least every six months, the administrator visit the manufacturer's facility to select a sample of each certified plastic bathtub unit, plastic water closet bowl and tank for testing in an approved laboratory, in accordance with applicable standards.
- 4. At least once every twelve months, the administrator visit the manufacturer's facility to select a sample of each certified

plastic lavatories for testing in accordance with applicable standards.

5. The administrator also review quality control procedures at each visit to determine that they continue to be followed.

### STANDARDS

Plastic bathtub units, plastic shower receptors and stalls, plastic lavatories and plastic water closet bowls and tanks shall be designed, assembled and tested in compliance with the following American National Standards Institute (ANSI) standards:

ANSI 7124.1 - 1980 Plastic Bathtub Units

ANSI Z124.2 - 1980 Plastic Shower Receptors and Stalls

ANSI Z124.3 - 1980 Plastic Lavatories

ANSI 2124.4 - 1983 Plastic Water Closet Bowls and Tanks

Copies of these standards are available from: The American National Standards Institute, Inc. 1430 Broadway, New York, NY 10018.

# FACSIMILES OF LABELS FOR ACCEPTED ADMINISTRATORS

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HUD BUILDING PRODUCT STANDARDS AND CERTIFICATION PROGRAM
FOR PLASTIC BATHROOM FIXTURES



Columbia Research & Testing Co. P.O. Box 968
Santa Rosa, California 95402



Engineers Testing Laboratory Inc. P.O. Box 21387 Phoenix, Arizona 85036



Ghesquiere Plastic Testing Inc. 20304 Harper Ave. Harper Woods, Michigan 48225



Industrial Testing Laboratories Inc. 2350 Seventh Blvd. St. Louis, Missouri 63104



NAHB Research Foundation 627 Southlawn Lane Rockville, Maryland 20853



RADCO 16415 South Avalon Blvd. Gardena, California 90248



Rothe Developments Inc. 4614 Sinclair Road San Antonio, Texas 78222



United States Testing Co. 1415 Park Ave. Hoboken, New Jersey 07030



Universal Laboratory Inc. P.O. Box 461087 Garland, Texas 75046