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

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

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

Use of Materials
Bulletin No. 73a

Date
March 5, 1984

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
endorsement, approval or acceptance by the Department of Housing and Urban Development
(HUD/FHA) of the subject matter, and any statement or representation, however made, indi-
cating approval or endorsement by the Department of Housing and Urban Development is un-
authorized and false, and will be considered a violation of the United States Criminal Code 18,

Any reproduction of this Bulletin must be in its entirety and any use in sales 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 pro-
erty 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this bulletin is cancelled or superseded.
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.

2. 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 Z124.1 - 1980 Plastic Bathtub Units
ANSI Z124.2 - 1980 Plastic Shower Receptors and Stalls
ANSI Z124.3 - 1980 Plastic Lavatories
ANSI Z124.4 - 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

USE OF MATERIALS BULLETIN NO. 73a
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