



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
(212) 566-5000, TTY: (212) 566-4769

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 169-05-M

Manufacturer: Aquaflo - A Division of LSP Products Group, 3689 Arrowhead Drive, Carson City, NV 89706.

Trade Name(s): Aquaflo, Ultracore, Mightyflex, Diamondback.

Product: Stainless steel braided and vinyl reinforced flexible water connectors.

Pertinent Code Section(s): P102.2 (b) and IAPMO PS74-95, PS48-92 and TPPN #2/98.

Prescribed Test(s): Uniform Plumbing Code, IAPMO PS 74-95, CSA B125-93, NSF-61, Standard Building Code, and CABO One & Two Family Dwelling Code.

Laboratory: IAPMO, CSA, NSF International, Testing Engineers International, SBCCI, PST & ESI.

Test Report(s): IAPMO File No. 2111 dated February 2005 and TEI No. P00142 dated July 9,2002.

Description: Reinforced flexible water connectors for use with potable hot and cold water supply. The connectors are supplied in a number of sizes and lengths, and with various end connectors. Manufactured in compliance with IAPMO PS 74-95. The connectors are listed for use in exposed locations and are to be installed in accordance with the manufacturer's installation instructions and requirements of the latest edition of the Uniform Plumbing Code in compliance with IAPMO PS 74-95.

Model Numbers:

1. POLYMER BRAIDED CONNECTORS:

FAUCET CONNECTORS

1/2" FIP SOFT CONE X 3/8" SOFT COMPRESSION

PSFC-112-PP, PSFC-116-PP, PSFC-120-PP

1/2" FIP SOFT CONE X 1/2" FIP SOFT CONE

PSFC-412-PP, PSFC-416-PP, PSFC-420-PP

3/8" SOFT COMPRESSION X 3/8" SOFT COMPRESSION

PSFC-512-PP, PSFC-520-PP

1/2" FIP SOFT CONE X 3/8" FLARE

PSFF-120-PP

1/2" FIP FAUCET CONE X 3/8" COMPRESSION

PCFC-112-PP, PCFC-116-PP, PCFC-120-PP

3/8" COMPRESSION X 3/8" COMPRESSION

PKFC-512-PP, PKFC-520-PP

3/8" COMPRESSION COUPLING X 3/8" COMPRESSION

PTFC-116-PP, PTFC-120-PP

TOILET CONNECTORS

7/8" SOFT CONE BALLCOCK X 3/8" SOFT COMPRESSION

PSWC-109-PP, PSWC-112-PP, PSWC-116-PP, PSWC-120-PP

7/8" SOLE CONE BALLCOCK X 1/2" FIP SOFT CONE

P5WC-412-PP

7/8" FEMALE BALLCOCK X 3/8" COMPRESSION

PKWC-109-PP, PKWC-112-PP, PKWC-116-PP, PKWC-120-PP

7/8" FEMALE BALLCOCK X 1/2" FIP METAL CONE

PKWC-712-PP, PKWC-716-PP

WASHING MACHINE CONNECTORS

3/4" FGHT X 3/4" FGHT

ICEMAKER CONNECTORS

1/4" COMPRESSION X 1/4" COMPRESSION

DISHWASHER CONNECTORS

3/8" COMPRESSION X 3/8" COMPRESSION WITH 90 ELBOW

1/2" SOFT CONE X 1/2" SOFT CONE WITH 90 ELBOW

Terms and Conditions- That the above flexible water connectors, be accepted to be used anywhere in New York City on condition that:

- (a) The plumbing- fixture shall have its own control valve.
- (b) The connectors shall be used only in exposed locations.
- (c) The connector used shall be of accurate length for a specific installation, and never exceed a length of twenty-four (24) inches.
- (d) The connector shall be used singularly. Coupling two or more connectors is not permitted.

All shipments and deliveries of such equipment shall be provided with a metal tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance November 2, 2005

Examined By Siun Derkhdaw