

**ICC 2021 Code Changes** 

This document created by the Florida Department of Business and Professional Regulation - 850-487-1824

## **TAC: Swimming Pool**

Total Mods for Swimming Pool in Denied - Consent: 1

Total Mods for report: 1

## Sub Code: Non-Applicable

SW8435/P1-18 Part V

1

Date Submitted 1/26/2021 Chapter 1 Section 202 Affects HVHZ Proponent

Mo Madani

Staff Classification Non-Applicable

Attachments

Yes

TAC Recommendation Denied – Consent Commission Action Pending Review

**Comments** 

**General Comments** 

No

**Related Modifications** 

The ISPCP is not part of the FBC.

**Summary of Modification** 

The proposed code change adds a new definition for "Copper Alloy" to 2018 International Swimming Pool and Spa Code. The ISPCP is not part of the FBC.

Rationale

This code change is specific to the 2018 International Swimming Pool and Spa Code which is not part of the FBC.

No

Approved as Submitted (AS)

2018 International Swimming Pool and Spa Code

Add new definition as follows:

**COPPER ALLOY**. A homogeneous mixture of not less than two metals where not less than 50% of the finished metal is copper.

## Code Change No: P1-18 Part V

Original Proposal

Section(s): 202

**Proponents:** Pennie L Feehan, Pennie L. Feehan Consulting, representing Copper Development Association (penniefeehan@me.com)

THIS IS A 6 PART CODE CHANGE PROPOSAL. PARTS I and VI WILL BE HEARD BY THE IPC-IPSDC COMMITTEE. PART II WILL BE HEARD BY THE IRC-PLUMBING COMMITTEE. PART III WILL BE HEARD BY THE IMC COMMITTEE. PART IV WILL BE HEARD BY THE IFGC COMMITTEE. PART V WILL BE HEARD BY THE ISPSC COMMITTEE. SEE THE TENTATIVE HEARING ORDERS FOR THESE COMMITTEES.

2018 International Swimming Pool and Spa Code

Add new definition as follows:

**COPPER ALLOY.** A homogeneous mixture of not less than two metals where not less than 50% of the finished metal is copper.

**Reason:** It is important to understand that copper tube is an almost pure copper alloy, composed of 99.9% Cu + Ag combined with no greater than 0.04% P. Whereas, a copper alloy is a mixture of at least two metals in which copper is the primary component comprising no less than 50% and is combined with other elements to create different copper alloys. Therefore, brass, bronze, red brass, etc. are all forms of Copper Alloy.

Cost Impact: The code change proposal will not increase or decrease the cost of construction This change only clarifies the code and doesn't impact the costs of labor or materials of construction.

Public Hearing Results

Committee Action: Approved as Submitted

Committee Reason: A copper alloy complying with this definition can be used in many locations. (Vote: 12-0)

Assembly Action: None

Final Hearing Results

P1-18 Part V AS

CODE CHANGES RESOURCE COLLECTION - INTERNATIONAL PLUMBING CODE

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