#### **Accredited Standards Committee H35**

## **ALUMINUM and ALUMINUM ALLOYS**

**ANSI Accredited Standards Committee** 

#### Secretariat:

The Aluminum Association, Inc. 1400 Crystal Drive, Suite 430 Arlington, VA 22202

Telephone: (703) 358-2978 e-mail: jcowie@aluminum.org

**DATE:** February 27, 2019

**TO:** Dennis Morrissey, P.E.

U.S. Forensic, LLC 203 810 6760

**From:** John Weritz

VP, Standards & Technology jweritz@aluminum.org

**RE:** PS19-100 Interpretation Question of ANSI H35.2 Tables 7.26 to 7.30

Dear Mr. Dennis Morrissey,

The question that you submitted on January 15, 2019 was reviewed by our Technical Committee on Product Standards. The response is summarized as follows:

### **Your Question:**

We are an engineering firm with a client that purchases aluminum sheet panels that they fabricate into roofing panels. The fabricated panels are typically sold for use as roof coverings on single family residential buildings, multifamily residential buildings, and commercial buildings. The supplied panel width is 40.5 inches +/- and the panels are subsequently fabricated into roofing panels.

We are requesting an interpretation of the ANSI H35.2 Thickness Tolerance Standards applicable to these panels. The specific question is:

Do the thickness tolerances indicated in ANSI H35.2 Table 7.26 apply to these panels, or do the thickness tolerances indicated in ANSI H35.2 Table 7.7a apply to these panels?

Please contact me with any questions regarding the above request. I look forward to the committee's interpretation and response.

# Our Response:

Table 7.7a provides the thickness tolerances applicable to aluminum sheet and plate for non-aerospace applications. When that metal is subsequently fabricated into commercial roofing and siding, the thickness tolerances of Table 7.26 apply.

With best regards,

John G. Weritz

cc: TCPS Members
ASC H35 Members

Lee Simowitz - Baker & Hostetler

"Response Letter to ANSI Interpretation Questions" Folder