



August 18th, 2025

To whom it may concern:

Certification: Underwriters Laboratories Fire Rated Assembles with AMICO Security Mesh™

AMICO Security can certify that Underwriters Laboratories Fire Rated Assembles will not be jeopardized by using AMICO's Security Mesh™ in carbon steel mill finish in the fire rated assembly (per U/L subject File #1857).

Respectfully,

A handwritten signature in blue ink, appearing to read "Markus Erbdinger".

Markus Erbdinger, Ph.D.

Senior Product Manager

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July 31, 1991

Alabama Metal Industries Corporation
Mr. John R. Hudson
P. O. Box 3928
Birmingham, AL 35208

Our Reference: Subject 1857

Subject: The Use Of Security Mesh In UL Fire Rated Wall
Assemblies

Dear Mr. Hudson:

This is in response to your letter dated July 25, 1991 concerning the above reference subject.

It is the judgement of Underwriters Laboratories Inc. that the use of security mesh, fastened to the steel studs with screws or welds, would not jeopardize the fire resistance ratings of walls constructed as described in the Fire Resistance Directory. The security mesh shall not be secured to the floor or ceiling runners.

ASM. 50-13F, ASM. 50-16F,

It is understood that *ASM. 75-9F, ASM. 75-13F, ASM. 75-16F, ASM 1.0-16F, ASM 1.5-9F, ASM 1.5 - 13F, and ASM 1.5-16F* security mesh would be used in fire rated wall designs.

If you should have any questions, please feel free to contact the writer.

Very truly yours,

Joseph A. Treadway
JOSEPH A. TREADWAY (EXT. 3325)
Associate Project Engineer
Fire Protection Department

Reviewed by:

Nestor G. Sanchez
NESTOR G. SANCHEZ
Engineering Group Leader
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JT:jr
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