

January 23, 2018

To our valued customers and friends,

As part of the bidding process and occasionally after our products are installed, we are asked to supply letters detailing the specific tests and results regarding the asbestos content of our sprayed fireproofing products. In response to these requests we can confirm as follows:

The Monokote ® brand fireproofing products listed below, manufactured by GCP Applied Technologies were analyzed for fibrous asbestos content by an independent testing laboratory. Production bag samples were randomly selected from each manufacturing plant and shipped to the RJ Lee Group, Inc. for analysis. The RJ Lee Group is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for asbestos fiber analysis (PLM) and airborne asbestos fiber analysis (TEM) and by the American Industrial Hygiene Association (AIHA).

The Polarized Light Microscopy (PLM) method, as outlined in EPA /600/ R-23/116, Method for Determination in Bulk Building Materials was utilized to analyze the bulk material samples. There was no asbestos detected in the Monokote fire protection materials.

Transmission Electron Microscopy (TEM) was used to analyze composite samples. TEM is universally recognized as the most state-of-the-art asbestos detection method available today. There was no asbestos detected in the Monokote fire protection materials using this very precise test method. The test results are summarized in Table 1.


Table 1. Monokote Fireproofing Test Results

MONOKOTE PRODUCT	ASBESTOS CONTENT *
MK-6/HY / MK-6s / MK-6J	None detected
Retroguard	None detected
MK-6/HY GF	None detected
Z-106/HY	None detected
Z-106/G	None detected
Z-146 / Z-156**	None detected
MK-1000/HB	None detected
Z-3306*** & Z-3306/G	None detected
MK-10/HB	None detected

* Detection limit 0.0000002% ** Includes Z-146T, Z-146PC, Z-156T & Z-156PC

Note: EPA asbestos reporting level is 1%. OSHA carcinogen warning and labeling requirement level is 0.1%.

*** Previously named Z-3300



The test reports are available upon request. Based on the above test methods and results, GCP Applied Technologies confirms that the above named products do not contain any asbestos.

We trust that this information meets your needs. Please feel free to contact me should you require additional information or clarification.

Sincerely,



John Dalton
Technical Service Manager
Fire Protection Products
GCP Applied Technologies