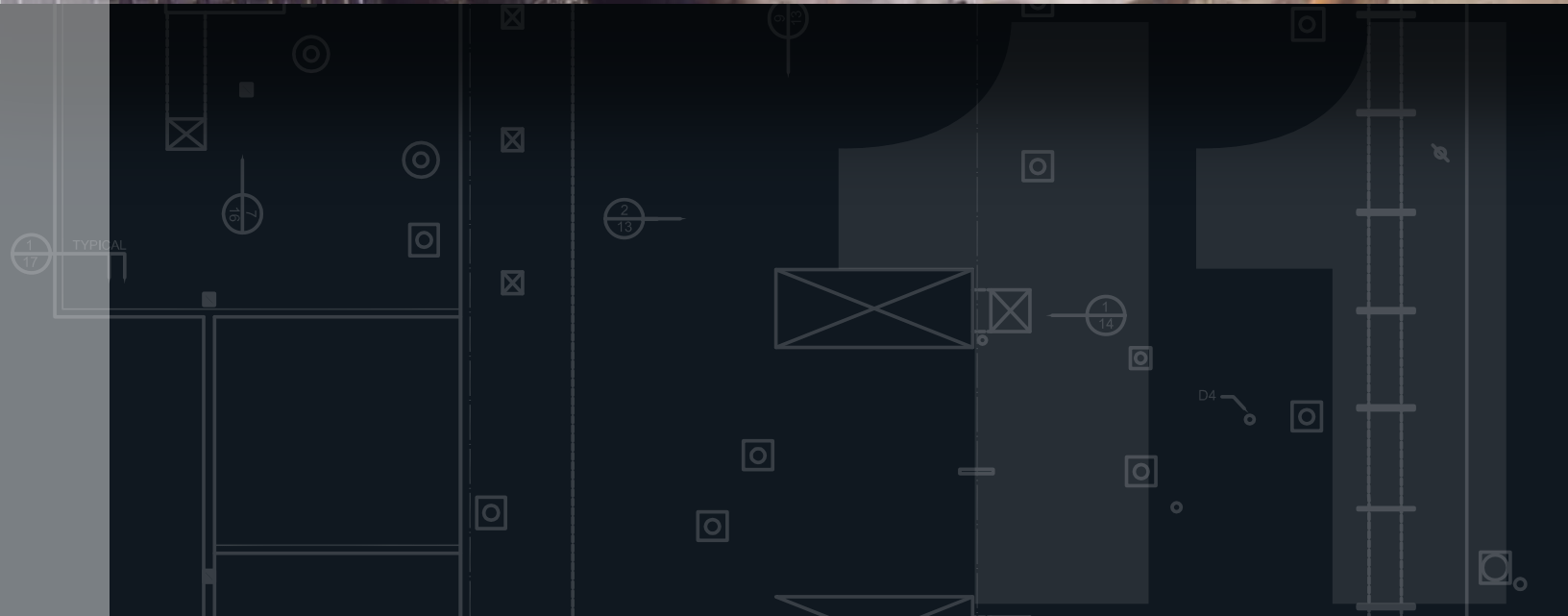


Certificates of Analysis



An innovative statement of quality from Siplast.

Many Things are Required to Ensure a Great Roof.

High quality products, thoughtful specifications, careful application by a professional roofing contractor, and responsible maintenance all play a critical role in the performance and life of a finished roof membrane. Owners and their representatives have a reasonable level of control over most elements of the roofing process. Roof design and specifications, developed by professionals, can be reviewed by professionals. Quality of application can be controlled by the owner through the choice of experienced professional roofing contractors and, if desired, the consistent monitoring of the application process by independent industry experts. An ongoing program of planned maintenance can be implemented and monitored by the owner or his representative. All in all, these critical components of the process can be controlled to ensure that the owner gets what he paid for.

But what about the fourth component – the roofing materials themselves? How much control does the owner have over them? What assurances does he have that the actual product being delivered to his roof even meets the manufacturer's own specifications? Let's face it. Very little.

That's Why Siplast Offers the Certificate of Analysis (COA).

The COA is a document issued by our North American roofing manufacturing facility in Arkadelphia, Arkansas that reports the actual results obtained on a series of quality control tests that measure criteria important to the performance of the roofing product.

It is important to note that the Siplast Certificate of Analysis Program is not a quality testing program. Siplast always has had the most stringent of quality control/quality assurance programs that meet or exceed the sampling requirements established in ASTM D 5147.

The values reported on each Certificate of Analysis are not an average of some special laboratory study performed once a year. Rather, the values shown are the actual data taken as a matter of routine quality control practiced each and every day.

How is a Certificate of Analysis Created?

Actual production and laboratory data are recorded and entered into our integrated computer system for each production run. If a production run is longer than 24 hours, a new lot number is assigned and a new Certificate of Analysis is generated.

Siplast is willing to provide this data for two reasons, First, and most importantly, we have great confidence in the absolute and consistent quality of the products that we manufacture and supply to our customers. Second, as a result of our routine testing of competitors' products, we are convinced that product quality varies widely among competitors. Further, it has been our experience that the quality of some manufacturers' products is inconsistent from one production run to another.

How is a Certificate of Analysis Obtained?

Standard hard copy Siplast Certificates of Analysis are available to building owners upon request for roofing material shipped from the Siplast manufacturing facility to the jobsite. Additionally, Certificate of Analysis information can be accessed via computer with **Siplast RoofTag: RF Technology for Roof Asset Identification**. By choosing Siplast roof membranes with RoofTag RF chips factory-embedded in the sheets, owners and the design professionals they may work with have a simple way to verify that the product quality specified matches that of the product installed. With RoofTag, access to Certificate of Analysis data, product information, and job information is possible by scanning either the palletized rolls or the installed roof membrane. Once installed, building owners have a tool for roof asset management, with a unique opportunity to link the roof system in place with its history.