

Cone Corrosimeter

(ASTM D5485; ISO 11907-4)

firetesting
technology



The Cone Calorimeter and Mass Loss Calorimeter can be used to determine the corrosive effect of combustion products when used with a cone corrosimeter.

To do this in accordance with the Standards protocol the combustion products generated in the unit are drawn through a dynamic exposure cell which houses a copper corrosion target.

The change in resistance of the corrosion target is used to assess the corrosive effect of the combustion products generated.

Unrivalled Experience in Design and Manufacturing

FTT's site in East Grinstead, is home to the largest group of fire scientists and instrumentation design engineers working on fire testing instrumentation, and is at the heart of our design and manufacturing. For almost 30 years FTT has provided the highest quality instruments and service for fire testing and research professionals worldwide, directly and through its extensive global sales and support network.



Quality

- World-class manufacturing in accordance with multiple international and national standards, including: EN, ISO & ASTM
- ISO 14001, ISO 9001 certified

Integrity

- A dedicated team passionate about fire testing instrumentation and continuous product improvement
- Delivering reliable, robust and easy-to-use instruments for the past 30 years

Excellence

- A world-class team made up of qualified fire scientists, mechanical, electrical and electronic fire instrument design engineers and production, installation and maintenance engineers

Global

- World-wide distribution network for global sales, installations, training, maintenance and technical support
- Leading global supplier of the Cone Calorimeter, Large Scale Calorimeter, NBS Smoke Chamber and Oxygen Index