



MELTEX - EN1279-PART 6 / Volatility Statement

Testing Procedure:

For the volatile test, including the measurement of the loss of mass after exposure to heating, the following parameters apply:

- temperature 70 °C,
- exposure duration 7 days.

For one test, at least two test pieces of adequate size should be used so that the equipment listed below can be applied.

The equipment can be:

- a simple oven receiving the test pieces;
- a balance capable to measure the volatile content of the material which may be releasing volatile, with an accuracy within 10 % absolute.

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Testing Procedure:

As defined in the standard, samples are exposed to 70 °C for 7 days in a GENLAB laboratory oven. Initial and test end weights are recorded. % weight differences are calculated.





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Test Data:

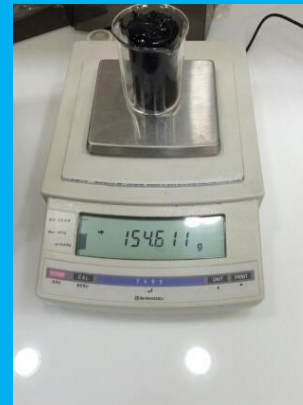
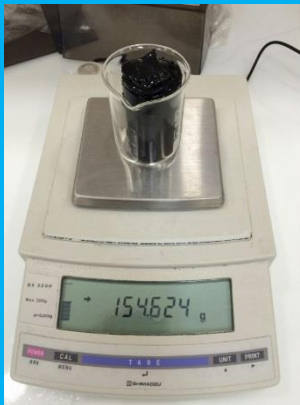
	Initial Weight, gr	Weight in gr after 7 days @ 70 C	Difference, gr	Difference, %
Sample 1	95,944	95,931	0,013	0,0135
Sample 2	94,619	94,609	0,010	0,0106
Sample 3	97,928	97,916	0,012	0,0123

< 10 %

Conclusion: An average of 0,0121 % of weight loss is observed, which is quite lower than 10%.



SAMPLE 1

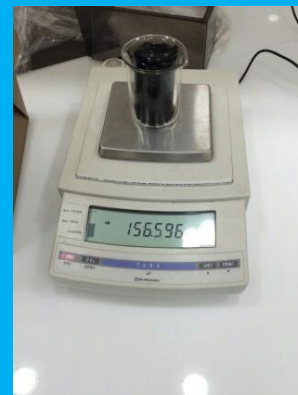


ANNEX

SAMPLE 2



SAMPLE 3



Glass Cup
Weight

