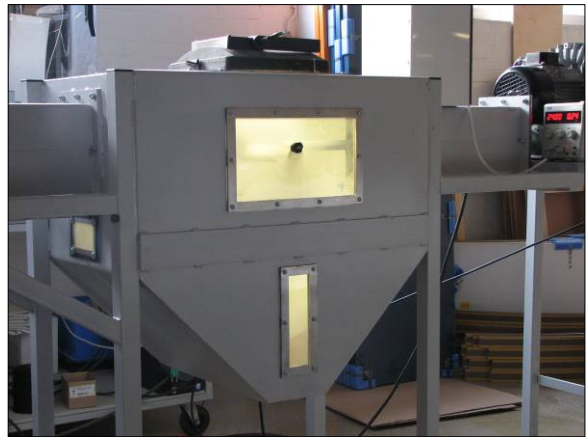


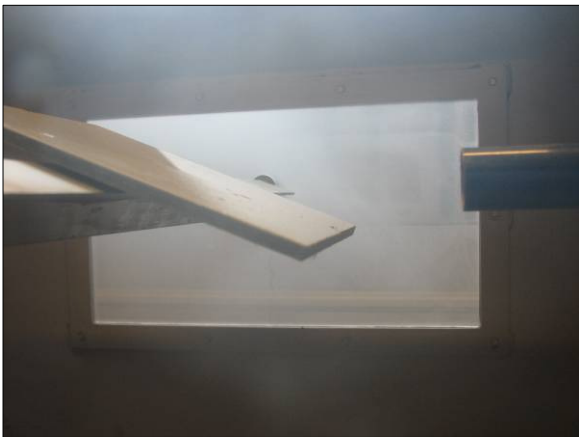
Erosion chamber at MDT A/S



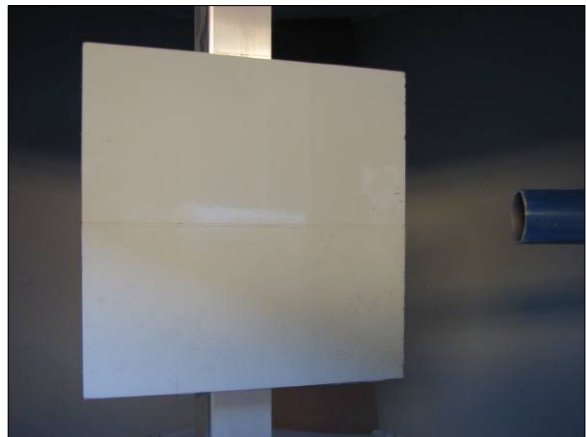
Simple setup ensures efficiency



Setup allows monitoring during test



Adjustable angle of impact



Ideal for comparison of surfaces



Adjustable wind speed up to 90 m/s



Hands-on evaluation

MDT A/S

Værkstedvej 2, DK-6000 Kolding

Tel.: +45 7555 9797 Fax: +45 7555 9494

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Specifications:

- Erosion particles: Korund – 0,125 mm
- Max. wind speed : 90 m/s
- Temperature during test: 30 – 50 degrees C
- Angle of impact adjustable 0 – 90 degrees
- Erosion-mass-flow: 0 – 3 kg/hour

Standard test setup:

Specimen: 150x150x4 mm

Speed: 90 m/s

Temperature: 35-45 degrees C

Mass-flow: 2,5 kg/hour

Duration of test: 2 hour

Evaluation of specimens:

Hands-on evaluation and measurement of loss of weight.

Advantages with the erosion chamber at MDT A/S:

- easy access
- cost effective
- hands-on evaluation possibly
- realistic test-conditions which corresponds to real-life conditions
- very suitable for screening of materials during development