



# Inspection Certificate

Project: **Novaphit MST Fire Test**

Client: **Frenzelit-Werke GmbH & Co. KG  
Bad Berneck / Germany**

Office: **Dortmund**

Client's Order Number: ---

Date: **04 June 2009**

Order Status: **complete**

Inspection Dates

First: **05 May 2009**

Final: **05 May 2009**

This certificate is issued to the above client to certify that a surveyor to Lloyd's Register did, at their request, attend the testing laboratory of Dr.-Ing. T. Bäumer - Ingenieurbüro -, Herford / Germany for the purpose of inspecting the product listed below.

Description: **Fire Safe / Flame resistant test of -1- Set of Gasket Novaphit MST with Gate Valve**

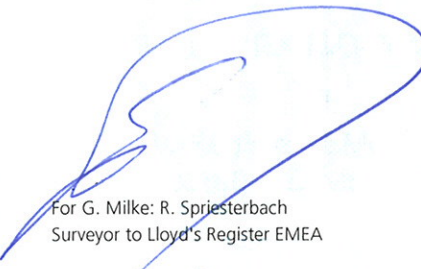
Nominal bore: **DN 50 x 1,5 mm**  
Gasket materials: **Expanded Graphite with Chrome-Nickel inlay**

Test valve: **Gate Valve S20**  
Nominal bore: **DN 50**  
Pressure rating: **Class 150**

Test requirements: **DIN EN ISO 10497**  
Test pressure: **14,5 bar**

The flame resistance tests have been carried out at the independent laboratories of Dr.-Ing. Bäumer.

Conclusion: **All test results, witnessed by the Lloyd's Register Surveyor, were found to be satisfactory and fulfil the requirements of DIN EN ISO 10497, 2004 in every respect.  
For details please refer to the attached signed and stamped test reports (5 pages).**



For G. Milke: R. Sprijesterbach  
Surveyor to Lloyd's Register EMEA

A member of the Lloyd's Register Group

CP/PRu