

Analysis Report

FRISETTA*Analytics*

Order No.: 134
Analysis No.: 02an133
Date: 2002-08-29
Pages: 2



Order from: Igus GmbH
Responsible for testing: Dr. Thomas Baquè
Receipt of sample:
Confirmation of order: By Mr. Achnitz
Estimate of cost: Sent to Mr. Achnitz on 13.08.02

Kind of sample: Iglidur D, J, G, W300 and GLW
Task: Test in accordance to DIN 75200 and DBL 5307.10
Testing methods: Flammability FMVSS
Report: Analysis Report sent on 29.08.02 by mail to Mr. Achnitz.

Note: The results refer solely to the tested sample(s). From our point of view, this is the best information we can let you have at the moment; It needs to be revised as soon as there is further knowledge and experience. FRISETTA Polymer GmbH accepts no responsibility or liability of any kind in connection with this information.
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Confidentiality: The data in its entirety determined in this report is, on the part of FRISETTA Polymer GmbH / FRISETTA*Analytics*, liable to strict confidentiality.

Archiving: The test piece will be stored in an appropriate place for 6 months, provided that the analysis, at the level of technology, still seems to be meaningful.

Testing results:

Flammability

Material	Burning time [mm/min]	Assessment DBL 5307.10
Iglidur D	31,43	C*
Iglidur J	56,42	C*
Iglidur G	42,97	C*
Iglidur W300	3,25	B*
Iglidur GLW	12,03	C*

Discussion:

The materials Iglidur D, Iglidur J, Iglidur G and Iglidur GLW were assessed with a C* in accordance to DBL 5307.10 because of the fact that the samples had burnt down, at least partially, to the edge/2. marking. Iglidur W300 got a B* because none of the samples reached the 2. marking.

All the samples passed in accordance to DBL 5307 because of the fact that at least a C* was reached.



Schönau, 2002-08-29, i.V. T. Baquè
