

TEST CONFIRMATION

on Hydrogen Suitability

100 Vol.-% in Natural Gas

The DVGW Test Laboratory Energy of DBI - Gastechnologisches Institut gGmbH
Freiberg confirms the successful testing of

Plastic pipes made of PA-U 12 for gas distribution;
Pipe material: VESTAMID NRG 2101 yellow,
d110/DN100, SDR 11 tested

Manufacturing site pipe: NUPI industrie italiane s.p.a.

according to the test basis

DBI-GTI 109:2020-10

Determination of permeation coefficients and tightness tests within the scope of "H2ready"

The results of the test are documented in the following test reports.


B 21/09/3613 | 30.09.2021

On the basis of this test mark confirmation, the manufacturer

Evonik Operations GmbH
(Paul-Baumann-Str. 1, 45772 Marl | Deutschland)

is authorised to apply the quality mark H2ready for the above mentioned products in accordance with the
statutes. The test confirmation is valid until 29.09.2024.




Dipl.-Ing. Ronald Aßmann
Head of test laboratory

Freiberg, 30.09.2021

DBI - Gastechnologisches Institut gGmbH Freiberg | DVGW-Prüflaboratorium Energie
Halsbrücker Straße 34 | D-09599 Freiberg, Germany | pruefstelle@dbi-gruppe.de

This test confirmation is the English language version. In case of doubt the wording according to the German language version of the test confirmation is valid.

This test confirmation attests to the compliance of the products mentioned with the technical requirements in the test specifications mentioned above. It does not confirm standard conformity of the tested products. The H2ready warranty mark is only valid in conjunction with the above-mentioned test report(s). If conditions are specified in the test reports associated with the warranty mark, the right to use the warranty mark does not commence until they have been implemented.