



LQS Roofing

Increased safety while welding



Cloud



Speed 2.5 m/min / 8.2 ft/min
Temperature 450 °C / 842 °F
Voltage 230–400V
Airflow rate 45–100 %
GPS 46.9134276
 8.2562253

Reports and welding recipes



Wi-Fi
Wireless Fidelity



LQS
Leister-Quality-System

Your advantages

- + Verification with documented welding quality
- + Automatic welding report to minimize errors
- + Monitored-Welding-Assistant for process reliability
- + Welding recipes in the myLeister app

We know how.

Increased safety while welding

With LQS Roofing you can create professional welding reports in no time to verify the quality of your work. These reports confirm that you have joined the sealing membranes using the correct welding parameters. You can book the LQS roofing service using the myLeister app for your LQS-enabled Leister equipment.

Digitally networked – myLeister app

The myLeister app supplements your intelligent Leister products with countless setting options, brings you new Leister services and transforms your Leister device into an interactive tool. Connect your Leister products, save welding recipes in the myLeister cloud, for example, and work even more efficiently thanks to digitized workflows.



myLeister app

Install the myLeister app for your new, digital experience. For iOS, Android and Windows.



Download on the
App Store

GET IT ON
Google Play

GPS supported
myLeister App



Welding report

The LQS Roofing data report can be used via the myLeister app. This means that the welding-parameters (speed, air volume and temperature) are under control and documented.

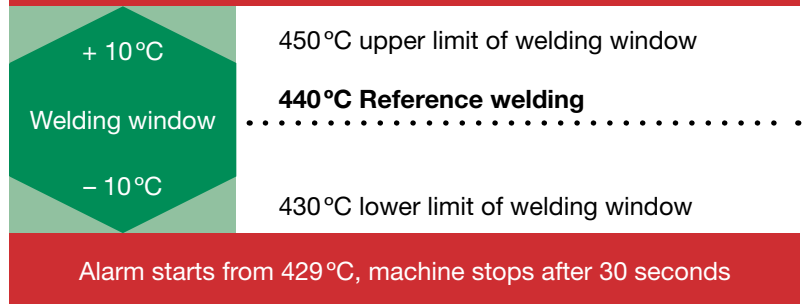
“On the welding report, I can see how many meters have been welded. This makes my life much easier when I’m writing invoices. It is also easy for me to verify how many meters actually got welded.”

Monitored-Welding-Assistant

The Monitored-Welding-Assistant on the UNIROOF 700 monitors the welding process and warns users if they leave the welding area.



Alarm starts from 451 °C, machine stops after 30 seconds



RAL quality emblem for flat-roof systems

The UNIROOF 700 is the first welding machine that bears the quality kitemark defined in the RAL-GZ 717 quality assurance standard for flat-roof systems and services. This provides consumers with peace of mind in the context of a system organized under civil law. This kitemark entitles you to expect reliable, robust and trustworthy products and services, all of consistently high quality.



Success Story

Permanently leakproof roof with the Leister assurance of quality

To ensure that you achieve the high standards to which you are entitled when sealing flat roofs, UNIROOF 700 with the integrated Leister-Quality-System (LQS Roofing) is there to support you. This two-stage quality assurance system defines new standards and assures perfectly sealed joint seams for a permanently leaktight roof.



Reference projects using LQS Roofing:

Video: EDEKA supermarket

The roofing professionals from Schütte-Wicklein GmbH welded sealing membranes across a surface area of 8500 square meters on an EDEKA shopping center in Wehr (Germany). A photovoltaic system to generate electricity was then installed on that flat roof.



Video: Seiler the cheesemakers

The roof structure on a cheese warehouse in Giswil (Switzerland) is equipped with a specialist retention feature and with digital roof monitoring. The experts from Mathis Flachdach AG welded sealing membranes across a total surface area of 1300 square meters.



Video: Residential construction project on the Henz site

A new residential district is being constructed on the Henz site in Suhr (Switzerland). Entirely in keeping with the spirit of sustainability, the roof area is being equipped with a photovoltaic system with local types of plant to provide the greenery. The specialists from RESCO AG welded sealing membranes across a total surface area of 3700 square meters.



Get in touch

Local Partners
Leister International AG
+41 41 662 74 74
leister@leister.com

Benelux
Leister Technologies
Benelux BV
+31 (0)30 2199888
info@leister.nl

China
Leister Technologies Ltd.
+86 21 6442 2398
leister@leister.cn

Germany
Leister Technologies
Deutschland GmbH
+49 202 87 00 6
info.de@leister.com

India
Leister Technologies
India Pvt
+91 44 2454 3436
info@leister.in

Italy
Leister Technologies
Italia S.r.l.
+39 02 2137647
sales@leister.it

Japan
Leister Technologies KK
+81 45 477 3637
sales-japan@leister.com

USA
Leister Technologies LLC
+1 855 534 7837
info.usa@leister.com