

TECHNICAL BULLETIN

TARGET MARKET ROOFING



BUILDING TRUST

**Subject: Décor Profile Welding Equipment – Leister Uniroof 300 or 700****22-03**

Leister Uniroof 300 or 700 hot air welding machines equipped with a 30 mm nozzle and the Rib Profile Kit are approved for use to hot-air weld Décor profiles.

The 30 mm nozzle is required because the standard 40 mm nozzle extends beyond both sides of the Décor profile and will scuff the surface of the field membrane. The 30 mm nozzle is included in the Rib Profile Kit (see attached flyer).

The machines require an additional Uniroof weight (2 kg) installed directly over the split wheel to provide uniform contact of the Décor profile to the field membrane during the hot air welding process. An additional weight may be required on some applications to ensure uniform contact.

Following is a table with the Leister products and article (part) numbers.

Product	Article Number	Description
Leister Uniroof 300 (230V)	168.639	Automatic welding machine
Leister Uniroof 700 (230V)	165.836	Automatic welding machine with LQS (Leister Quality System) technology to monitor welding parameters
Rib Profile Kit	173.295	Includes 30 mm nozzle, pressure roller, guide and flange
Supplemental Lateral Weight	152.741	2 kg weight

Sika Authorized Applicators should reach out to their local Leister Authorized sales or service point to discuss purchasing or leasing (if available) the hot air welding machines and accessories.

Please [click here](#) to find the Leister sales and service points near you.

LEISTER

PLASTIC WELDING

RIB PROFILE KIT

for UNIROOF 700/300



Article No: 173.295

Rib Profile Kit, for UNIROOF 700/300



Article No: 152.741

Supplemental lateral weight
(Recommended addition)