# Your gluing solutions partner

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**ARION** WAVE

meler.eu

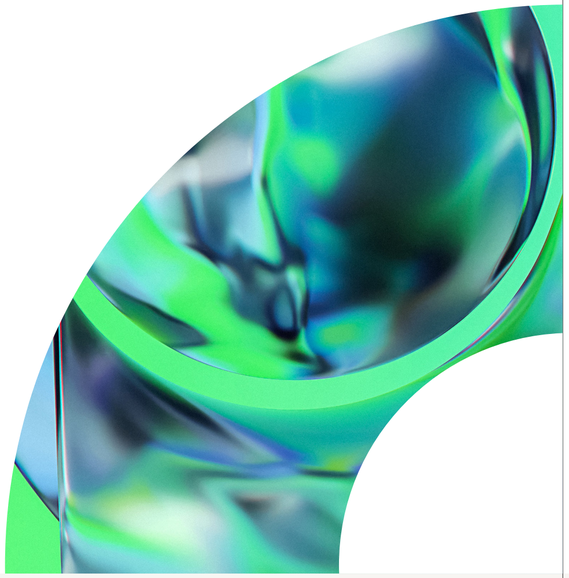
# **ARION** WAVE

## FOR FOAM APPLICATIONS IN MOTION

ROBOTIZED APPLICATIONS AND WATERPROOF HOSES

The movement of all operations in each of the production processes is increasingly necessary and frequent. The Arion Wave hose has been specifically designed for foam applications with movement.

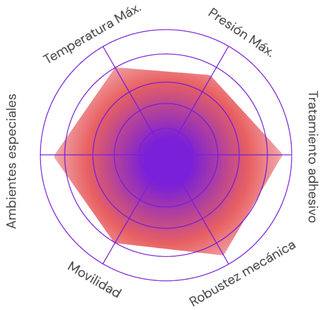
Arion Wave is the ideal hose for daily production without unnecessary line stoppages. This model stands out for its leak-proof design, which preserves the air inside the hose.



ADVANTAGES

- Reduces machine downtime
- Processes automation
- ≤50% Adhesive consumption reduction
- Torsional and bending stress
- Perfect for 4.0 industry
- Continuous production
- FOAM Adhesive
- Sustainable solution

CHARACTERISTICS




USES

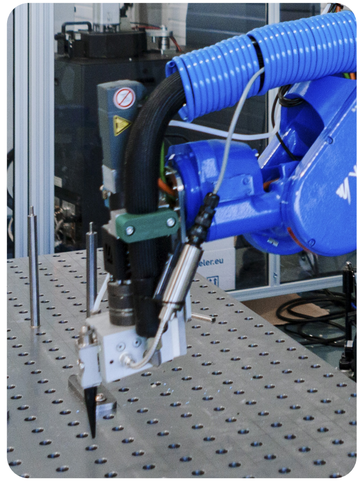
**Specialized in:**
Automotive / Assembly
**Applications:**
Manual operations / Details and good finishes
**Markets:**
Textil- Automotive - Packaging - Assembly - Matresses – Wood – Graphic Arts - Construction

ARION by meler

VERSIONS

Arion Wave hose on demand. A solution created in conjunction with the Raptor Handy applicator, designed for manual foam applications.





SPECIFICATIONS

| Inner diameter | Lengths | Maximum pressure at 200 °C | Hydraulic connection (female) |
|---|---|---|---|
| 8 and 13 mm | from 0.6 to 14 m | 120 (Ø8) • 140 (Ø13) bar | JIC 9/16" (Ø8), M16X1,5 (Ø8), JIC 3/4" (Ø13), M22X1,5 (Ø13) |

| Minimum bending radius | Consumption | Voltage | Temperature | Temperature sensor |
|---|---|---|---|---|
| 200 (Ø8) • 100 (Ø13) mm | 110-160 Watt/m | 230V AC | Max. 200 °C | Pt 100, Ni 120 |

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