



# **FLAT NOZZLE**

# APPLICATION NOZZLE FOR SYNTHETIC RESIN

Apply thin coatings comfortably with flat nozzles in different variations.

for liquid / low viscosity sealing materials and synthetic resins





## **FLAT NOZZLE**

## FOR LIQUID / LOW VISCOSITY SYNTHETIC RESINS

#### APPLICATION EXAMPLE

- Application of sealants and adhesives evenly over a large area, e.g. in caravan construction
- Even distribution in webs of EP resins in the wet pressing process
- Wetting of carbon or glass fibre mats in consistent quality
- Application of linear and combined sealings

The flat nozzles are available in widths of 40 mm, 60 mm and 80 mm or with a variable outlet of up to 120 mm for an even, thin application of liquid synthetic resins. The nozzle is plugged onto the mixer sleeve with an outer diameter of 17 mm (standard type 13 /12er), or linked by a hose connection.

The flat nozzles are used for the even and precise application of sealing compounds providing a simplified and faster surface application. They not only facilitates the smooth application of the synthetic resins, but also enables thin-layer and material-saving surface coatings.

The flat nozzle version with the variable outlet comes with a practical detail solution: the user can modify the outlet shape himself or order any desired outlet shape (when ordering larger quantities). For test series or material tests, these nozzles open up a wider range of possibilities for solving the most diverse sealing and application problems.

The nozzle is designed as a disposable part (POM) and is disposed of together with the mixer after use: This eliminates the cost and effort of cleaning with environmentally harmful detergent.



of the mixer sleeve without an adapter or any cumbersome clamping device

### **TECHNICAL DATA**

Compatible mixers	ø 17 mm, suitable for all 13/12 mixers
Material	Polyamide PA6GB30
Output	up to approx. 5 kg/min (depending on viscosity)
Outlet widths	<ul> <li>40 mm (Art. No.: EK20-0073)</li> <li>60 mm (Art. No.: EK20-0074)</li> <li>80 mm (Art. No.: EK20-0075)</li> <li>Variable up to 120 mm (Art. No.: EK20-0072)</li> </ul>



The flat nozzle supports not only the smooth application of synthetic resins, but also the thin-layer and material-saving surface coating



For application and info movies please check our YouTube channel:

https://yt.vu/+tartler-int



Get some more information about additional parts here:

https://www.tartler.com/en/additional-parts.html





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