

# Special Mixing Nozzle



for Flex 310 M 2 K fast-curing

The special mixing nozzle was specially developed for two-component adhesive systems.

The use of the mixing nozzle supports quality assurance in bonding processes and ensures the reproducibility of results. This is particularly important for industrial series production.

The mixing nozzles support the quality and professional production of adhesive bonds and lead to an improvement in the bonding processes.

The geometry of the mixing nozzle, which is precisely matched to the mixing ratio, ensures that the correct quantities of resin and hardener are mixed together at all times.

The use of the mixing nozzle ensures safe and clean working and increases efficiency by significantly reducing error costs.

## Instructions for use

When using WEICON products, the physical, safety-related, toxicological and ecological data and regulations in our EC safety data sheets ([www.weicon.com](http://www.weicon.com)) must be observed.

## Scope of delivery

Special Mixing Nozzle

## Suitable for

For Flex 310 M 2 K fast curing.

## Conversion table

$(^{\circ}\text{C} \times 1.8) + 32 = ^{\circ}\text{F}$   
mm/25.4 = inch  
 $\mu\text{m}/25.4 = \text{mil}$   
N x 0.225 = lb  
 $\text{N}/\text{mm}^2 \times 145 = \text{psi}$   
MPa x 145 = psi

Nm x 8.851 = lb·in  
Nm x 0.738 = lb·ft  
Nm x 141.62 = oz·in  
mPa·s = cP  
 $\text{N}/\text{cm} \times 0.571 = \text{lb}/\text{in}$   
 $\text{kV}/\text{mm} \times 25.4 = \text{V}/\text{mil}$

## Available sizes

10027692 Special Mixing Nozzle, 1 PCE, grey

## Characteristics

Colour	grey	
Minimum shelf life	at room temperature	$\infty$ mon.
Length	25,5 cm	
Mixing ratio	1:1/2:1 MGQ 10-19A	
Mixing spirals	19	
Tip type	(A)	

## Approvals / Guidelines

MIL-Spec	complies with	MIL-T-83523
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## Note

The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

WEICON Middle East L.L.C.  
United Arab Emirates  
phone +971 4 880 25 05  
info@weicon.ae

WEICON Czech Republic s.r.o.  
Czech Republic  
phone +42 (0) 417 533 013  
info@weicon.cz

WEICON GmbH & Co. KG  
(Headquarters) Germany  
phone +49 (0) 251 9322 0  
info@weicon.de

WEICON Romania SRL  
Romania  
phone +40 (0) 3 65 730 763  
office@weicon.com

WEICON South East Asia Pte Ltd  
Singapore  
Phone (+65) 6710 7671  
info@weicon.com.sg

WEICON Inc.  
Canada  
phone +1 877 620 8889  
info@weicon.ca

WEICON Ibérica S.L.  
Spain  
phone +34 (0) 914 7997 34  
info@weicon.es

WEICON Italia S.r.l.  
Italy  
phone +39 (0) 010 2924 871  
info@weicon.it

WEICON SA (Pty) Ltd  
South Africa  
phone +27 (0) 21 709 0088  
info@weicon.co.za

WEICON Kimya Sanayi Tic. Ltd. Şti.  
Türkiye  
phone +90 (0) 212 465 33 65  
info@weicon.com.tr