

TQC Bird Film Applicator VF2161 VF1837 VF2162 VF1530 VF2163 VF1535

Datasheet

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Product Description:

Prismatic film applicator with 4 application sides for applicating paint-films of 4 different pre-defined thicknesses. The Bird applicator's are available in film width 50 mm 75 mm and 100 mm and are suitable for applying a host of different products onto flat and relatively solid substrates. Since it's made out of high-grade stainless steel, the Bird Film Applicator will not be affected by acid or base elements.

Standards

ASTM D 3022 ASTM D 823



Standard delivery:

Use



Technical data

Special care

Disclaimer:

Supplied in protective plastic case, a TQC float-glass application table is optional.

Select the appropriate gap and place the applicator on a plane smooth surface such as a glass plate. Apply a sample of paint in the centre of the TQC Bird applicator near the correct opening. Draw down the applicator over the surface.

Due to physical reasons the max. film attainable wet film thickness is not equal to the gap depth. Deposited film thickness may vary from 40% to 80% of the clearance/gap depth. Dry film thickness will be lower than wet thickness due solvent/water evaporation.

Material	: high grade stainless steel.
Accuracy	: better than 3 micron
Outer dime	nsions : 90 x 22 x 22 mm / 115 x 22 x 22 mm. / 140 x 22 x 22 mm.
VF2161	Bird applicator width 50 mm, gaps 50/100/150/200 μ m
VF1837	Bird applicator width 50mm, with 4 gaps as desired (delivery time: ± 4 weeks)
VF2162	Bird applicator width 75 mm, gaps 50/100/150/200 μ m
VF1530	Bird applicator width 75mm, with 4 gaps as desired (delivery time: ± 4 weeks)
VF2163	Bird applicator width 100 mm, gaps 50/100/150/200 μ m
VF1535	Bird applicator width 100 mm, with 4 gaps as desired (delivery time: ± 4 weeks)
Clean immediately after use with solvents or water. Never use abrasives or mechanical means to clean. Treat the products with care and caution.	
than that spec product for the	on given in this sheet is not intended to be exhaustive and any person using the product for any purpose other cifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the e intended purpose does so at his own risk. Whilst we endeavour to ensure that all advice we give about the her in this sheet or otherwise) is correct we have no control over either the quality or condition of the product or

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