



TQC OCTOPLEX FILM APPLICATOR

VF1550

MANUAL

1 PRODUCT DESCRIPTION

Multifunctional film applicator with 8 application sides for applying paint-films of 8 different pre-defined thicknesses in film width 60 mm. The high-grade stainless steel will not be affected by acid or base elements.

2 STANDARDS

ASTM D 3022, ASTM D 823, FMTS 141a /2161 / 2162 / 4255 / 6226




3 TECHNICAL DATA

Material : high grade stainless steel.
 Accuracy : better than 3 micron
 Outer dimensions : 85 x 85 x 11 mm.
 Clearance width : 60 mm.
 Clearance heights/gaps : 25, 50, 75, 100, 125, 150, 150, 175, 200 micron

4 FEATURES

- Eight different application sides provide high versatility.
- Rounded inner corners for easy cleaning.
- Unique serial number for identifying.
- High-grade stainless-steel material withstands acids/baseelements and makes the product suitable for almost all types of coatings including waterborne and solvent based products.

5 USE

	<p>Select the appropriate gap and place the applicator on a plane smooth surface such as a glass plate.</p>
	<p>Apply a sample of paint in the centre of the TQC Octoplex applicator near the correct opening.</p>
	<p>Draw down the applicator over the surface.</p>
<p>Note:</p>	<p>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.</p>



6 OPTIONAL ITEMS

- VF1601** Glass plate application supports table, 380 x 230 m
- VF1602** Glass plate Application supports table, 230 x 160 mm
- VF2345** Test charts DIN|ASTM|ISO|FTMS; 202-14A 210x297mm A4;
White / Black B+ with optical brightner; 250 pieces
- VF2321** Test charts DIN|ASTM|ISO|FTMS, 202-14 P 210x297mm A4,
White / Black B- without optical brightner; 250 pieces
- VF2347** Test charts DIN|ASTM|ISO|FTMS, 211-14A 210x297mm A4
Black / White chequered B+ with optical brightner; 250 pieces
- VF2325** Test charts DIN|ASTM|ISO|FTMS, 211-14 210x297mm A4
Black / White chequered B- without optical brightner; 250 pieces
- VF2344** Test charts DIN|ASTM|ISO|FTMS, 201-15A 148x210mm A5
White / Black B+ with optical brightner; 250 pieces
- VF2319** Test charts DIN|ASTM|ISO|FTMS, 201-15 148x210mm A5
White / Black B- without optical brightner; 250 pieces
- VF2346** Test charts DIN|ASTM|ISO|FTMS, 210-15A 148x210mm A5
Black / White chequered B+ with optical brightner; 250 pieces
- VF2323** Test charts DIN|ASTM|ISO|FTMS, 210-15 148x210mm A5
Black / White chequered B- without optical brightner; 250 pieces
- VF2343** Test charts DIN|ASTM|ISO|FTMS, 200-16A 105x148mm A5
White / Black B+ with optical brightner; 250 pieces
- VF2317** Test charts DIN|ASTM|ISO|FTMS, 200-16 105x140mm A6
White / Black B- without optical brightner; 250 pieces

7 SPECIAL CARE

Clean immediately after use with solvents or water. Never use abrasives or mechanical means to clean.
Treat the products with care and caution.

8 DISCLAIMER

The information given in this manual is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this manual without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Whilst we endeavour to ensure that all advice we give about the product (whether in this manual or otherwise) is correct we have no control over either the quality or condition of the product or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this manual is liable to modification from time to time in the light of experience and our policy of continuous product development.