



TQC Sheen Viscosity Cups (ISO 2431)

Our TQC Sheen Viscosity Cups for ISO 2431 are titanium anodized aluminium cups with a fixed stainless-steel nozzle.

This laboratory type cup is to be used with a stand and can be used to measure the viscosity of lacquers, paint, and other liquids. They are also designed according to DIN, EN, ISO 2431.

The TQC Sheen Viscosity Cup ISO 2431 has five fixed nozzle, orifice options being:

- Ø 3 mm
- Ø 4 mm
- Ø 5 mm
- Ø 6 mm
- Ø 8 mm

The process of flow through an orifice can often be used as a relative measurement and classification of viscosity.

This measured kinematic viscosity is generally expressed in seconds of flow time, which can be converted into Centistokes using a viscosity conversion disc.

Ideal for

Measuring the consistency of paints, varnishes, food, beverages, and other similar products and samples.

Scope of Supply

Each viscosity cup comes with a hard plastic storage case, with protective soft on the inside.

Standards

The ISO 2431 standard replaces all prior national standards such as AFNOR, ASTM, BS, DIN, NEN.

Features:

- Plastic storage case, with protective soft inside
- Built-in reservoir for overflowing liquids
- Easy to clean
- To be used with TQC Sheen cup-stands accessories.
- Each cup is provided with a unique engraved serial number
- A factory production batch certificate included
- Unique serial number calibration certificate available on request



Ordering Information:

Art. No	Ori Ø	Range	Material	Weight	DxWxH
VF2048	3 mm / 0,12 "	7–42 cSt	Aluminium	337 g / 11,89 oz	92x92 x85 mm / 3,6x3,62x3,35 "
VF2049	4 mm / 0,16 "	34–135 cSt	Aluminium	337 g / 11,89 oz	92x92x85 mm / 3,62x3,62x3,35 "
VF2183	5 mm / 0,2 "	91–326 cSt	Aluminium	337 g / 11,89 oz	92x92x85 mm/ 3,62x3,62x3,35 "
VF2050	6 mm / 0,24 "	188–684 cSt	Aluminium	337 g / 11,89 oz	92x92x85 mm / 3,62x3,62x3,35 "
VF2051	8 mm/ 0,31 "	600–2000 cSt	Aluminium	337g / 11,89 oz	92x92x85m m/ 3,62x3,62x3,35 "

Accessories:

Catalog Number	Article Description
CL0030	Calibration Certificate (on request)
VF2061	Tripod Stand for Viscosity Cups
VF2062	Ring Stand for Viscosity Cups
VF2067	Temperature Control Jacket for DIN & ASTM
VF2068	Temperature Control Jacket for ISO & AFNOR
DI0076	Stopwatch
VF2053	Viscosity Conversion Disc
TE0027	Precision Thermometer
F2063	Glass plate GP20



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