TQC sheen

TQC Sheen Specific Gravity Cups

Pycnometers according to:
ISO 2811, DIN 53217, ASTM D1475

INDUSTRIAL PHYSICS

Protecting
Product Integrity

A Specific Gravity Cup is meant for determining the specific gravity or density of coatings, pastes or similar liquids. Density is defined as weight per unit volume at a specified temperature. Gravity Cups, also called Pycnometers, are available in anodized aluminum and stainless steel with 50 ml and 100 ml capacity at 20 °C.

Features:

- Available in aluminum and stainless steel
- Available in 100 ml and 50 ml
- Including calibration certificate

Scope of Supply:

- TQC Sheen Specific Gravity Cup / Pycnometer
- Calibration certificate

Easy to use:

- Weigh the empty and cleaned density cup
- Temper density cup and test liquid 20 ±0,5 °C
- Fill density cup
- Put cover on without tilting
- Remove overflowing liquid carefully
- Weigh the filled density cup
- Calculate density

Ideal for

Coating Laboratories, Paint Production and Surface Finishing.

Standards

ISO 2811, DIN 53217, ASTM D1475

Stainless or aluminum?

Aluminum is:

- Cheaper and lighter

Stainless steel

- Has better corrosion resistance
- Has better strength and durability
- Is non-porous and easier to clean

Art. No.	Volume	Material	Weight	Outer Ø cup	Outer Ø lid	Height cup	Height cup+lid
VF2098	50 ml	Aluminum	≈ 61 g	49 mm	52 mm	34,2 mm	36,2 mm
VF2097	100 ml	Aluminum	≈ 70 g	49 mm	52 mm	64,2 mm	66,2 mm
VF2100	50 ml	Stainless steel	≈ 146 g	49 mm	52 mm	34,2 mm	36,2 mm
VF2099	100 ml	Stainless steel	≈ 198 g	49 mm	52 mm	64,2 mm	66,2 mm

Disclaimer
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