

## VISCOSITY CUPS ACCORDING TO BS3900 (1971) OLD SPECIFICATION SH0070, SH0127, SH0165, SH0201, SH0230

### PRODUCT DESCRIPTION

The BS Viscosity Cups is a range of anodised aluminium viscosity cups with integral nozzle. Suited for measuring paints, lacquers and other fluids. (Note: the cup doesn't have a stainless steel insert).

### BUSINESS

Laboratory

### STANDARDS

According to (old type) BS3900: Part A6, 1971. This specification is replaced by BS EN ISO 2431/853900 part A6:1996 –( see BS EN ISO 2431 series of cups).

### ORDERING INFORMATION

SH0070	BS Flow Cup, BS3900 (1971) old specification (B2)
SH0127	BS Flow Cup, BS3900 (1971) old specification (B3)
SH0165	BS Flow Cup, BS3900 (1971) old specification (B4)
SH0201	BS Flow Cup, BS3900 (1971) old specification (B5)
SH0230	BS Flow Cup, BS3900 (1971) old specification (B6)

### ACCESSORIES

VF2061	Tripod stand Type S40B, stainless steel ring incl. Spirit level
DI0076	Stopwatch Type C510 digital LCD-display, 9h. 59 min. 59,99 sec.

### SPECIFICATIONS

Code	Orifice diameter	Viscosity range	Flow times
<b>SH0070 - B2</b>	2.38mm (0.09")	38-71cSt	30-300 secs
<b>SH0127 - B3</b>	3.17mm (0.12")	38-147cSt	
<b>SH0165 - B4</b>	3.97mm (0.16")	71-455cSt	
<b>SH0201 - B5</b>	4.76mm (0.19")	299-781cSt	
<b>SH0230 - B6</b>	7.14mm (0.28")	781-1650cSt	

### SPECIAL CARE

- A viscosity cup is a precision instrument. With reasonable care, it is constructed to give many years of satisfactory service. To clean the instrument, use a soft cloth, NEVER clean by any mechanical means, such as sandpaper, steel brush or any other abrasive tool.



- Particular care should be used in cleaning the orifice to avoid leaving deposits or scratches on internal surfaces.
- It's recommended to clean the cup promptly after each use, unless it will be used immediately for a rerun of the same material.

## **SAFETY PRECAUTIONS**

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Determining viscosity may involve hazardous materials, operations and equipment. It is the responsibility of the executor to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to the measurement.

## **DISCLAIMER**

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The right of technical modifications is reserved.

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