

Flow Seal Pen 10 ml

HOOD	Acetal or Polypropylene
NIB (Tip)	Acrylic, Polyester, Nylon, Foam
CLOSURE	Acetal
FLEX SEAL	Polyethylene - natural
SPRING CUP	Polyethylene - natural
SPRING	Stainless Steel
BODY	Polypropylene - natural



GENERAL SPECIFICATIONS

CLOSURE O.D.	5/42" + .002" (for tube fitment) Black & White Standard	
SPRING TENSION	Can be varied for specific applications	
NIB (Tip)-Standards	ACRYLIC • Bullet • Bullet w/ 2 Groves • Flat Chisel • Brush	POLYESTER • Bullet • Chisel
ALUMINUM TUBES	4.315" Long, Straight Sided, Unpainted & Natural Standard	
PLASTIC TUBES	4.315" Long, Molded Polypropylene, White	
STANDARD HOOD COLORS	Black, Blue, Brown, Flesh, Gray, Green, Pink, Red, White, Yellow, Orange Metallics: Blue, Gold, Red, Silver. Copper Flourescents: Green, Orange, Pink Yellow	

SELECTING AND USING APPLICATOR TIPS

The following should be considered as general guidelines only. Note that fibers are not restricted to those products listed. Often several tips can be used interchangeably with the same product.

HOW TO DETERMINE WHICH TIP WILL PERFORM FOR A GIVEN PRODUCT

We recommend that the customer send us a small sample of their product. We will then test the product with a wide range of tips and suggest the nib or nibs which work most effectively.

WHAT TO CONSIDER WHEN CHOOSING A TIP

- Fiber
- Porosity
- Shape

Fibers

- Acrylic
- Polyester
- Nylon
- Plastic (Molded Porous)
- Fused/Combination

ACRYLIC

Acrylic is probably the most widely used fiber. It has outstanding resistance to solvents and does not swell. It is recommended for oil and solvent based products, but can also be used with certain water and alcohol based liquids. Acrylic is usually recommended for products containing the following:

Methyl Cellosolve	Xylene
Methyl ethyl ketone	Isopropyl alcohol

ACRYLIC TIPS CAN BE USED WITH THE FOLLOWING PRODUCTS

Oil based inks	Nail enamels
Oil based paints	Cuticle care products
Highlighter inks	Nail polish remover
Silicone sealers	Spot removers
Stains	Glues

POLYESTER

Polyester fiber is most suitable for water and alcohol based products; however, some polyester tips are also suitable for solvent based products.

HOOD	Overall design and snap fit minimizes weight loss and evaporation from applicator nib.
NIBS	Precision oriented nibs of the finest quality.
UNITIZED CONSTRUCTION	Flow Seal Pens are machine assembled and tested, ready to be inserted into filled containers
PRESSURE FIT	Valve units may be inserted into containers without gluing, threading or crimping as required by other units

ENVIRONMENTALLY SENSITIVE

- Replaces aerosols for many applications.
- Valve automatically closes the container reservoir when not in use, preventing fumes from escaping into the atmosphere.
- Keeps irritating products away from contact with skin.