

HOW TO SPEC A TUBE



WHAT TYPE OF TUBE AM I LOOKING FOR?

EXTRUDED TUBES

Extruded Tubes are seamless. Plastic resin is extruded into tube form and then cut to size before being "headed" or joined with the separately moulded shoulders and head.

MONOLAYER

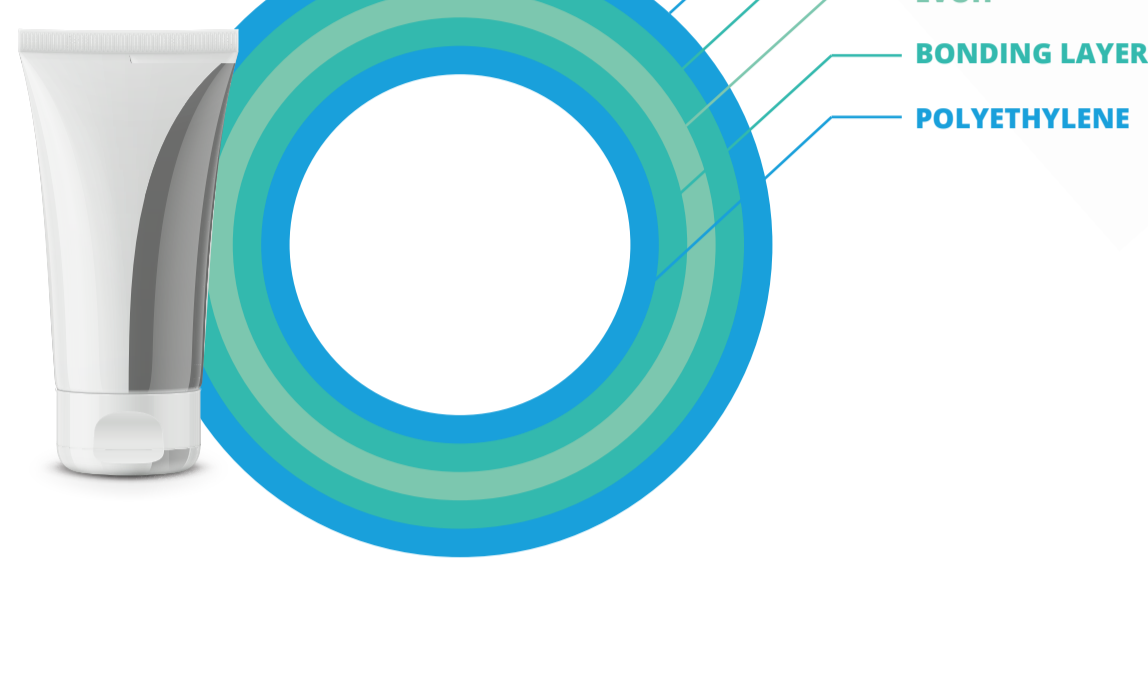
Made of extruded polyethylene, monolayer tubes are ideal when a barrier layer is not needed, i.e. for most personal care products, and are more recyclable.

CO-EXTRUDED

Typically, polyethylene with an added barrier layer when needed for certain formulations including solvents, oils, gases and SPF. Co-extruded tubes can have many layers.

THE GREEN FACTOR

Extruded Tubes can now be made with PCR (Post Consumer Resin)



LAMINATE TUBES

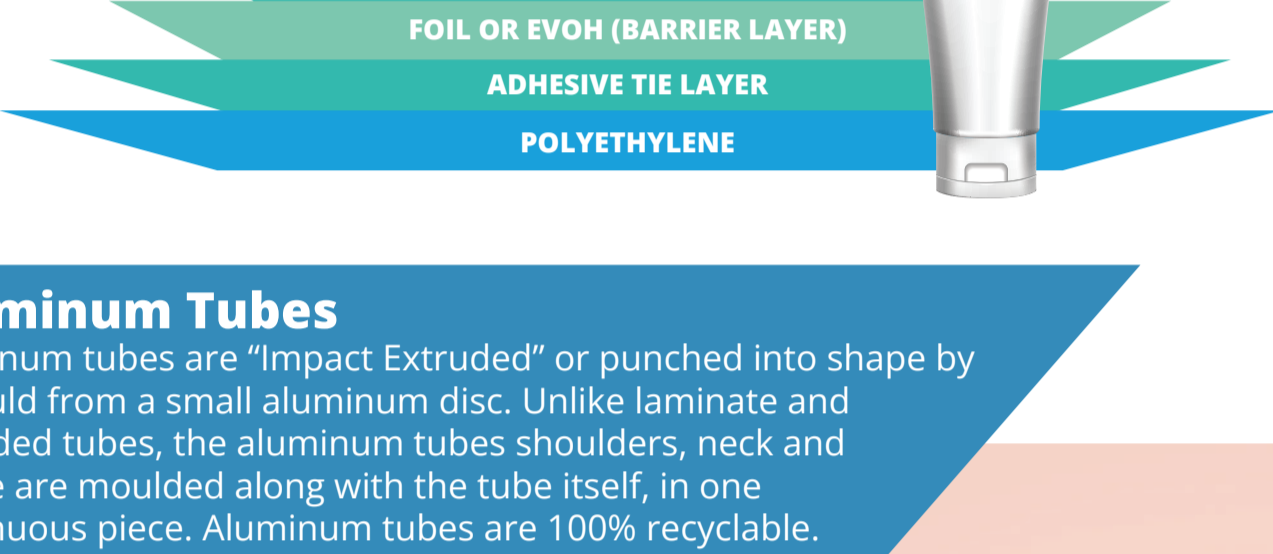
Laminates are composed of several layers of film that are adhered to each other with an adhesive or "Tie Layer". Once the layers are laminated together, they are rolled into a tube shape and cut to size before being "headed" or joined with the separately moulded head and shoulders. Laminates can be printed before or after being formed into a tube shape.

FOIL

Comprised of layers of plastic film, typically an inner layer compatible with the fill, middle barrier layer and exterior printable layer.

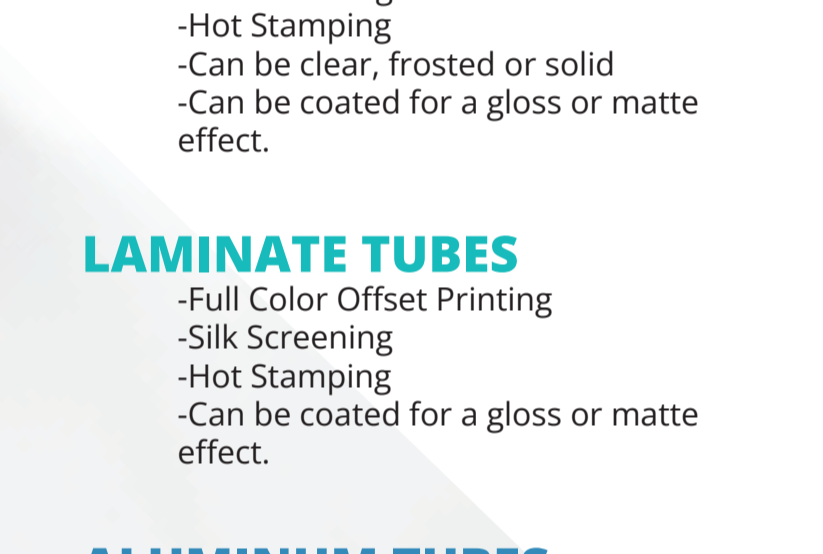
PLASTIC

Creates the look of an aluminum tube with equal barrier properties to aluminum, but with the hand feel and easy usability of plastic.



Aluminum Tubes

Aluminum tubes are "Impact Extruded" or punched into shape by a mould from a small aluminum disc. Unlike laminate and extruded tubes, the aluminum tubes shoulders, neck and orifice are moulded along with the tube itself, in one continuous piece. Aluminum tubes are 100% recyclable. Internal liners can be applied to adjust for product compatibility. Aluminum tubes can be moulded with a thin layer sealing the orifice, that can later be punched through with the cap by the consumer.



HOW CAN I DECORATE MY TUBE?

EXTRUDED TUBES

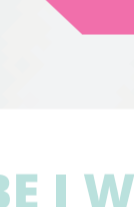
- Custom Color Foils And Films
- Silk Screening
- Hot Stamping
- Can be clear, frosted or solid
- Can be coated for a gloss or matte effect.

LAMINATE TUBES

- Full Color Offset Printing
- Silk Screening
- Hot Stamping
- Can be coated for a gloss or matte effect.

ALUMINUM TUBES

- Offset Printing
- Base color tinting to show aluminum texture, solid white, pearled or clear finishes.



INNOVATIONS

New Innovations in Digital Printing make it more possible than ever to print beautiful, full color, full bleed artwork.

I'VE DECIDED ON THE TYPE OF TUBE I WANT, WHAT'S NEXT?

HOW MUCH PRODUCT WILL YOU BE PUTTING IN YOUR TUBE?

THIS WILL DETERMINE THE SIZING OPTIONS AVAILABLE TO YOU.

CHOOSE YOUR SIZE AND SHAPE

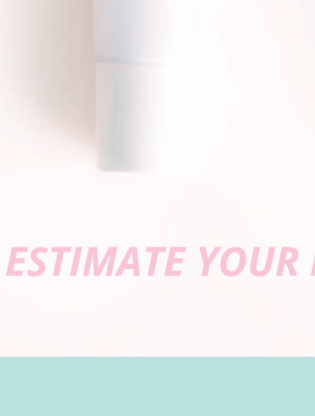
SOME COMMON OPTIONS ARE:

OVAL

ROUND

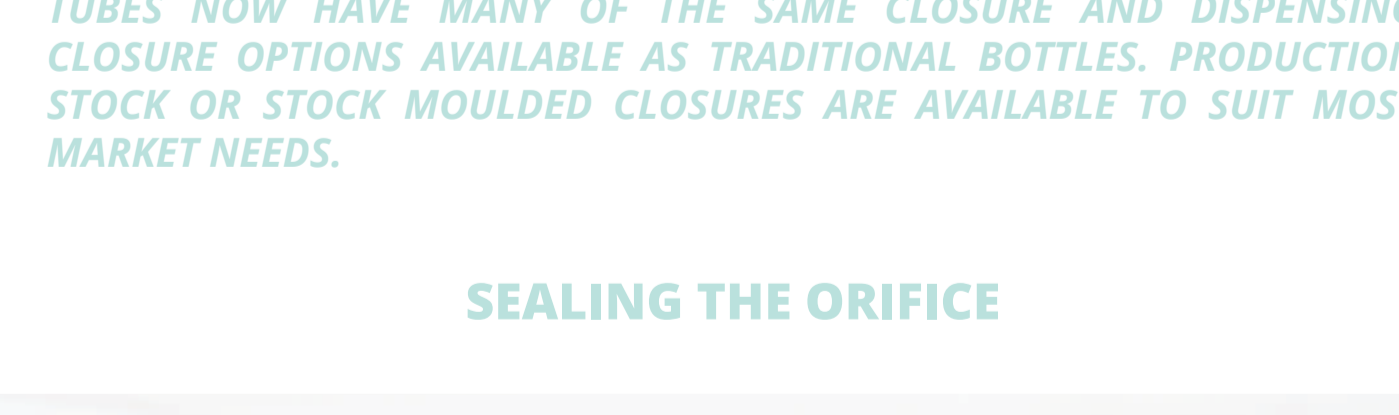
TALL & SKINNY

SHORT & SQUAT



SEE OUR TUBE SIZE CHART TO ESTIMATE YOUR FINAL TUBE SIZE

CHOOSE YOUR CLOSURE



TUBES NOW HAVE MANY OF THE SAME CLOSURE AND DISPENSING CLOSURE OPTIONS AVAILABLE AS TRADITIONAL BOTTLES. PRODUCTION STOCK OR STOCK MOULDED CLOSURES ARE AVAILABLE TO SUIT MOST MARKET NEEDS.

SEALING THE ORIFICE

There are many options available for sealing the orifice of your tube. Tamper evident seals can extend the shelf life of an un-opened product and prevent contamination, as well as ensure the customer that they are purchasing fresh product.

TAMPER EVIDENT FOIL SEALS

Foil seals can be applied over the orifice of the tube prior to capping. The consumer can then remove the seal before use.

THE MECHANICS OF DISPENSING CLOSURE SEALS

Flip cap dispensing closures can have built in seals to prevent leakage and spoiling of the product in transit and after opening. A "Pin Tail" Seal plugs the orifice when the cap is closed. A "Crab Claw" Seal creates an airtight ring around to orifice.

WHAT HAPPENS THEN?



1

YOUR O.BERK REPRESENTATIVE WILL REVIEW YOUR SPECS AND BEGIN THE QUOTING PROCESS

2

ONCE YOU'VE ARRIVED AT AN APPROVED QUOTE AND SUBMIT A PO, THE PRODUCTION PROCESS BEGINS

3

THE TUBES ARE MANUFACTURED AND ASSEMBLED AND SHIPPED TO YOU OR YOUR FILLER!