

TUBE

COLLECTION

YONWOO



YONWOO

TUBE COLLECTION

TABLE OF CONTENTS

The tubes in this catalog can be selectively produced with sustainable materials, especially for the PP cap and COEX PE sleeve

04 | Airless Pump Tube

- 05 Basic Tube
- 06 Oval / Square Tube
- 07 Applicator Tube
- 07 Tube with Special Function

08 | Screw Cap Tube

- 09 Basic Tube
- 12 Oval Tube
- 13 Applicator Tube
- 14 Tube with Special Function

16 | Flip-top Cap Tube

- 17 Basic Tube
- 19 Oval / Square Tube
- 19 Tube with Special Function

20 | ETC

21 | INFORMATION

- 21 Description of Tube Layers
- 22 Volume Guide

AIRLESS PUMP TUBE



Basic Tube



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ♣ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|--------------------------------|----------|--------------|-----------|---|-----------------|---------|
| 01 | Mini Airless Pump Tube | 19 | 5~20 | AT19-ASC | 16.2 x 30.2 | ● ♣ | - |
| 02 | Airless Pump Softbody Tube | 35 | 35~90 | AT35-APS | 30.3 x 40.5 | ● ♣ | - |
| 03 | Airless Pump Twitter Tube | 35 | 35~90 | AT35-APS | 32 x 41.4 | ● ♣ | - |
| 04 | Airless Pump Nature Curve Tube | 35 | 35~90 | AT35-APS | 33.5 x 41 | ● ♣ | - |
| 05 | Airless Pump Ace Tube | 35 | 35~90 | AT35-APS | 30.8 x 38.8 | ● ♣ | - |
| 06 | Airless Pump Plain Tube | 35 | 35~90 | AT35-APS | 26.8 x 38.4 | ● ♣ | - |
| 07 | Airless Pump Mild Tube | 22 | 10~35 | AT22-APM | 22.9 x 35.2 | ● ♣ | - |
| | | 25 | 10~50 | AT25-APM | 26.5 x 39 | ● ♣ | - |
| | | 30 | 30~70 | AT30-APM | 26.5 x 39 | ● ♣ | - |
| | | 35 | 35~90 | AT35-APM | 32.9 x 43.3 | ● ♣ | - |
| 08 | Airless Pump Low Profile Tube | 40 | 50~150 | AT40-APM | 32.9 x 43 | ● ♣ | - |
| | | 25 | 10~50 | AT25-APL | 23.9 x 37.5 | ● ★ ♣ | - |
| | | 30 | 30~70 | AT30-APL | 23.9 x 37.5 | ● ★ ♣ | - |
| 09 | Airless Pump Collar Tube | 35 | 35~90 | AT35-APL | 23.9 x 37.5 | ● ★ ♣ | - |
| | | 22 | 10~35 | AT22-APM | 22 x 31.2 | ● ♣ | - |
| | | 22 | 10~50 | AT25-APC | 24.7 x 44 | ● ★ ♣ | - |
| 10 | Clear Pump Tube | 30 | 30~70 | AT30-APC | 24.7 x 44 | ● ★ ♣ | - |
| | | 35 | 35~90 | AT35-APC | 24.7 x 44 | ● ★ ♣ | - |
| | | 40 | 50~150 | AT40-APC | 24.7 x 44 | ● ★ ♣ | - |
| 11 | Airless Pump Grip Tube | 30 | 30~70 | AT30-CLP | 23.7 x 37.5 | ● ★ ♣ | - |
| 12 | Low Profile Airless Tube B | 30 | 30~70 | AT30-APG | 37.5 x 43.3 | ● ♣ | - |
| | | | | | 28.3 x 22.4 | ● ♣ | - |

Oval Tube / Square Tube



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ✦ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|------------------------------------|----------|--------------|-----------|---|-----------------|---------|
| 01 | Airless Pump Low Profile Oval Tube | 30 | 30~70 | AT30-LWO | 23.9 x 37.5 | ● ★ ✦ | - |
| 02 | Airless Pump Oval Tube | 35 | 35~90 | AT35-APO | 42.5 x 26.5 x 46.5 | ● ✦ | - |
| 03 | Flat Airless Tube | 30 | 30~70 | AT30-LFA | 16.2 x 30.2 | ● ✦ | - |
| 04 | Square Airless Tube | 30 | 30~70 | AT30-SQA | 25.8 x 40.5 | ● ✦ | - |

Applicator Tube



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ✦ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|---------------------------------|----------|--------------|-----------|---|-----------------|---|
| 01 | Airless Pump Finger Button Tube | 22 | 10~35 | AT22-FIG | 19.4 x 55 | ● ✦ | Button Option : Airless Pump Finger Button / Renewal Airless Pump Finger Button |
| 02 | Fixed Nozzle Finger Tube | 22 | 10~35 | AT22-FIG | 19.5 x 53.2 | ● ✦ | - |
| 03 | Cooling Ball Pump Tube | 25 | 10~50 | AT25-APC | 24.6 x 49 | ● ✦ | Applicator Material : SUS |
| 04 | Metal Pump Slide Tube | 22 | 10~35 | AT22-MSL | 18.6 x 69.7 | ● ✦ | Applicator Material : Zn |

Tube with Special Function



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ✦ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|----------------------------|----------|--------------|-----------|---|-----------------|---------|
| 01 | Airless Pump Shut-off Tube | 25 | 10~50 | AT25-APC | 26.4 x 50.4 | ★ ✦ | - |
| | | 30 | 30~70 | AT30-APC | 26.4 x 50.4 | ★ ✦ | - |
| | | 35 | 35~90 | AT35-APC | 26.4 x 50.4 | ★ ✦ | - |
| | | 40 | 50~150 | AT40-APC | 26.4 x 50.4 | ★ ✦ | - |
| 02 | Spray Tube | 25 | 10~50 | AT25-APC | 24.6 x 49 | ● ✦ | - |
| | | 30 | 30~70 | AT30-APC | 24.6 x 49 | ● ✦ | - |
| | | 35 | 35~90 | AT35-APC | 24.6 x 49 | ● ✦ | - |
| | | 40 | 50~150 | AT40-APC | 24.6 x 49 | ● ✦ | - |
| 03 | Simple Look Airless Tube | 35 | 35~90 | AT35-SPL | 31.9 x 39.8 | ● ✦ | - |



Screw Cap Tube

Basic Tube



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ✦ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Head Orifice | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|---------------------------|----------|--------------|------------|--------------------|---|-----------------|---------|
| 01 | General Standard Tube | 13.5 | 3~5 | NT13.5-GSC | Φ2 | 12.6 x 11 | ● ✦ | - |
| | | 19 | 5~20 | NT19-GSC | Φ2 | 18 x 11.9 | ■ ● ✦ | - |
| | | 25 | 10~50 | NT25-GSC | Φ2, Φ3, Φ4, Φ5 | 23 x 15.8 | ■ ● ✦ | - |
| | | 30 | 30~70 | NT30-GSC | Φ2, Φ3, Φ4, Φ5 | 26.4 x 17.4 | ■ ● ✦ | - |
| | | 40 | 50~150 | NT40-GSC | Φ2, Φ3, Φ4, Φ5, Φ6 | 42 x 22.7 | ■ ● ★ ✦ | - |
| | | 45 | 50~200 | NT45-GSC | Φ2, Φ3, Φ4, Φ5, Φ6 | 42 x 22.7 | ■ ● ✦ | - |
| | | 50 | 100~250 | NT50-GSC | Φ2, Φ3, Φ4, Φ5, Φ6 | 47 x 24 | ■ ● ★ ✦ | - |
| 02 | General Nail Cap Tube | 19 | 5~20 | NT19-GRC | Φ2 | 18 x 15.2 | ● ✦ | - |
| 03 | General Nature Curve Tube | 35 | 35~90 | NT35-GSC | Φ2, Φ3, Φ4, Φ5 | 34.5 x 22 | ■ ● ✦ | - |
| 04 | Coin Tube | 25 | 10~50 | NT25-CIN | Φ2, Φ3, Φ4, Φ5 | 24.8 x 14.9 | ■ ✦ | - |
| | | 30 | 30~70 | NT30-CIN | Φ2, Φ3, Φ4, Φ5 | 24.8 x 14.9 | ■ ✦ | - |

Basic Tube



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ❄ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Head Orifice | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|-----------------------------------|----------|--------------|------------|--------------|---|-----------------|-----------------------------|
| 01 | Point Roulette A Tube | 13.5 | 3~5 | NT13.5-PTC | Φ1.5 | 10.7 x 18.8 | ❄ | - |
| | | 16 | 3~5 | NT16-PTC | Φ1.5 | 10.7 x 18.8 | ❄ | - |
| 02 | Point Roulette B Tube | 13.5 | 3~5 | NT13.5-PTC | Φ1.5 | 9.8 x 18.3 | ❄ | - |
| | | 16 | 3~5 | NT16-PTC | Φ1.5 | 9.8 x 18.3 | ❄ | - |
| 03 | Point Standard Tube | 19 | 5~20 | NT19-PTC | Φ1.5 | 14 x 20.7 | ● ★ ❄ | - |
| | | 22 | 10~35 | NT22-PTC | Φ1.4 | 14.5 x 20.7 | ● ★ ❄ | - |
| | | 25 | 10~50 | NT25-PTC | Φ1.5 | 14.5 x 20.7 | ● ★ ❄ | - |
| 04 | Point Standard Serration Cap Tube | 19 | 5~20 | NT19-PSS | Φ1.5 | 15.5 x 20.7 | ❄ | - |
| | | 22 | 10~35 | NT22-PSS | Φ1.4 | 15.5 x 20.7 | ❄ | - |
| | | 25 | 10~50 | NT25-PSS | Φ1.5 | 15.5 x 20.7 | ❄ | - |
| 05 | Point Standard Big Cap Tube | 22 | 10~35 | NT22-PSB | Φ1.4 | 18.6 x 22.8 | ● ❄ | - |
| | | 25 | 10~50 | NT25-PSB | Φ1.5 | 18.6 x 22.8 | ● ❄ | - |
| 06 | Point Renewal Tube | 19 | 5~20 | NT19-PRC | Φ1.5 | 13.5 x 22.3 | ● ★ ❄ | - |
| 07 | Point Medical Tube | 19 | 5~20 | NT19-PRC | Φ1.5 | 18 x 27.5 | ● ❄ | - |
| 08 | Point Spot-On Standard Tube | 19 | 5~20 | NT19-PSC | Φ1.5 | 17.6 x 32 | ● ❄ | - |
| | | 25 | 10~50 | NT25-PSO | Φ1.5 | 23 x 32 | ● ❄ | Cap Size Option : 17.6 x 32 |
| 09 | Point Spot-On Roulette C Tube | 19 | 5~20 | NT19-PSC | Φ1.5 | 14.5 x 30.9 | ● ❄ | - |
| | | 25 | 10~50 | NT25-PSO | Φ1.5 | 14.5x30.9 | ● ❄ | - |

Basic Tube



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ❄ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Head Orifice | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|-----------------------------|----------|--------------|-----------|----------------|---|-----------------|---------------------------------|
| 01 | Appli Dropper Tube | 16 | 3~5 | NT16-ADR | Φ1.5 | 13.8 x 26 | ● ❄ | - |
| 02 | Clear Tip Tube | 19 | 5~20 | NT19-CTC | Φ2 (Nozzle) | 10.5 x 19.8 | ● ❄ | - |
| 03 | Clear Point Tube | 19 | 5~20 | NT19-CPC | Φ2 (Nozzle) | 10.5 x 19.8 | ● ❄ | - |
| 04 | Flat Tip Tube | 19 | 5~20 | NT19-FTC | Φ1.9 (Nozzle) | 16.5 x 30.1 | ● ❄ | - |
| 05 | General Standard Tube Ver.2 | 30 | 30~70 | NT30-GS2 | Φ2, Φ3, Φ4, Φ5 | 26.5 x 17.2 | ■ ● ★ ❄ | - |
| 06 | General Softbody Tube | 30 | 30~70 | NT30-GS2 | Φ2, Φ3, Φ4, Φ5 | 26.9 x 17.5 | ■ ● ❄ | - |
| 07 | General Boston Tube | 30 | 30~70 | NT30-GS2 | Φ2, Φ3, Φ4, Φ5 | 28 x 17.3 | ■ ● ❄ | - |
| 08 | General Show Cap Tube | 30 | 30~70 | NT30-GS2 | Φ2, Φ3, Φ4, Φ5 | 31.9 x 17.5 | ■ ● ❄ | - |
| 09 | General Dual Cap Tube | 30 | 30~70 | NT30-GS2 | Φ2, Φ3, Φ4, Φ5 | 28 x 25 | ■ ● ❄ | Cap Material : ABS+PP / PETG+PP |

Oval Tube



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ✦ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Head Orifice | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|---------------------------|----------|--------------|-----------|--------------|---|-----------------|---------|
| 01 | General Oval Tube | 30 | 30~70 | NT30-GOC | Φ1.5, Φ2.5 | 33 x 23.6 x 24 | ● ★ ✦ | - |
| 02 | General Oval A Tube | 40 | 50~130 | NT40-GOC | Φ2 | 47.6 x 24.8 x 23 | ● ★ ✦ | - |
| 03 | General Renewal Oval Tube | 35 | 35~90 | NT35-GRO | Φ2 | 41.6 x 21.7 x 22.5 | ■ ● ★ ✦ | - |
| | | 40 | 50~130 | NT40-GRO | Φ2 | 45.5 x 25 x 22.5 | ■ ● ★ ✦ | - |
| 04 | Flat Point Neck Tube | 35 | 35~90 | NT35-PNT | Φ2 | 38.7 x 22.5 x 26.5 | ■ ● ✦ | - |
| 05 | Flat Oval Tube | 40 | 50~130 | NT40-FOV | Φ2.2 | 49.1 x 23.9 x 32 | ■ ✦ | - |

Applicator Tube



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ✦ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Head Orifice | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|-------------------------------------|----------|--------------|-----------|---------------|---|-----------------|--------------------------------|
| 01 | Lip Gloss Round Tube | 16 | 3~5 | NT16-LGR | Φ1.5 | 15 x 17.5 | ● ✦ | - |
| 02 | Lip Gloss Bevel Round Edge Cap Tube | 16 | 3~5 | NT16-LGB | Φ1.5 | 14.8 x 18.5 | ● ✦ | - |
| | | 19 | 5~20 | NT19-LBL | Φ1.5 | 18.1 x 20.6 | ● ✦ | - |
| 03 | Lip Gloss Bevel Standard Tube | 19 | 5~20 | NT19-LBL | Φ1.5 | 18 x 21.5 | ● ✦ | - |
| 04 | Appli Finger Tube | 16 | 3~5 | NT16-APF | Φ1.25 | 14.9 x 23.9 | ● ✦ | - |
| | | 19 | 5~20 | NT19-AFC | Φ2 | 16.1 x 27 | ● ✦ | - |
| 05 | Appli Dome Tube | 16 | 3~5 | NT16-APD | Φ1.4 | 13.8 x 26 | ● ✦ | - |
| 06 | Triangle Tube | 19 | 5~20 | NT19-TTC | Φ2 | 18.2 x 20.2 | ● ✦ | - |
| 07 | 2 Way Applicator Tube | 19 | 5~20 | NT19-2WA | Φ6 | 17.6 x 19 | ● ✦ | Applicator Material : NBR |
| 08 | Metal Slide Tube | 22 | 10~35 | NT22-MSL | - | 20 x 29 | ● ✦ | Applicator Material : Zn |
| 09 | Soft Applicator Tube | 19 | 5~20 | NT19-SAC | Φ1.4 | 15.8 x 27.4 | ● ✦ | Applicator Material : Silicone |
| 10 | Cleansing Tube | 19 | 5~20 | NT19-CLC | Φ1.5 | 16.8 x 30.3 | ● ✦ | Applicator Material : POE |
| 11 | Dome Dome Tube | 25 | 10~50 | NT25-DOM | Φ1.8 (Nozzle) | 25.1 x 26.2 | ● ✦ | Applicator Material : PP+TPE |
| 12 | Dome Dome Metal Ball Tube | 25 | 10~50 | NT25-DOM | - | 22.4 x 27.4 | ● ✦ | Applicator Material : SUS |
| 13 | Ice Tube | 22 | 10~35 | NT22-ICE | Φ2 | 21.2 x 40.8 | ● ✦ | Applicator Material : PP |
| | | 40 | 50~150 | NT40-ICE | Φ2 | 38.5 x 33.4 | ● ✦ | Applicator Material : PP |

Tube with Special Function



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ✚ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Head Orifice | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|---|----------|--------------|-----------|---------------|---|-----------------|---------|
| 01 | Point Airless Standard Tube | 19 | 5~20 | NT19-PAS | Φ1.5 (Nozzle) | 14.5 x 20.7 | ● ★ ✚ | - |
| | | 25 | 10~50 | NT25-PAS | Φ1.5 (Nozzle) | 14.5 x 20.7 | ● ★ ✚ | - |
| | | 30 | 30~70 | AT30-PAS | Φ1.5 (Nozzle) | 14.5 x 20.7 | ● ★ ✚ | - |
| 02 | Point Airless Standard Serration Cap Tube | 19 | 5~20 | NT19-PAS | Φ1.5 (Nozzle) | 15.5 x 20.7 | ✚ | - |
| | | 25 | 10~50 | NT25-PAS | Φ1.5 (Nozzle) | 15.5 x 20.7 | ✚ | - |
| | | 30 | 30~70 | NT30-PAS | Φ1.5 (Nozzle) | 15.5 x 20.7 | ✚ | - |
| 03 | Point Airless Standard Big Cap Tube | 25 | 10~50 | NT25-PAB | Φ1.5 (Nozzle) | 18.6 x 22.8 | ● ✚ | - |
| | | 30 | 30~70 | NT30-PAB | Φ1.5 (Nozzle) | 18.6 x 22.8 | ● ✚ | - |
| 04 | Point Airless Renewal Mild Cap Tube | 22 | 10~35 | NT22-PAR | Φ1.7 (Nozzle) | 17.2 x 20.7 | ● ✚ | - |
| 05 | Point Airless Renewal Metal A Cap Tube | 22 | 10~35 | NT22-PAR | Φ1.7 (Nozzle) | 18 x 31.5 | ★ ✚ | - |
| 06 | Point Airless Renewal Metal B Cap Tube | 22 | 10~35 | NT22-PAR | Φ1.7 (Nozzle) | 18 x 28.4 | ★ ✚ | - |

Tube with Special Function



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ✚ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Head Orifice | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|------------------------------------|----------|--------------|-----------|---------------|---|-----------------|---|
| 01 | Drop Tube | 19 | 5~20 | NT19-DRO | Φ2.4 (Nozzle) | 14.2 x 20.6 | ● ✚ | - |
| | | 25 | 10~50 | NT25-DRO | Φ2.4 (Nozzle) | 14.2 x 20.6 | ● ✚ | - |
| 02 | Dropper Tube | 19 | 5~20 | NT19-DPR | Φ1.5 (Nozzle) | 17.5 x 30.6 | ● ✚ | Nozzle Material : PCTA / PP Cap Material : PCTA / PP |
| | | 22 | 10~35 | NT22-DPR | Φ1.5 (Nozzle) | 17.5 x 30.6 | ● ✚ | |
| | | 25 | 10~50 | NT25-DPR | Φ1.5 (Nozzle) | 17.5 x 30.6 | ● ✚ | |
| | | 30 | 30~70 | NT30-DPR | Φ1.5 (Nozzle) | 17.5 x 30.6 | ● ✚ | |
| 03 | Dual Cap Dropper Standard Cap Tube | 35 | 35~90 | NT35-DPR | Φ1.5 (Nozzle) | 17.5 x 30.6 | ● ✚ | Nozzle Material : PCTA / PP |
| | | 30 | 30~70 | NT30-DCD | Φ1.5 (Nozzle) | 27.6 x 31.3 | ● ✚ | |
| | | 30 | 30~70 | NT30-DPR | Φ1.5 (Nozzle) | 29 x 46 | ✚ | |
| 05 | Special Concealer Tube | 30 | 30~70 | NT30-SPC | Φ1.5 | 30 x 31.3 | ■ ✚ | - |
| | | 35 | 35~90 | NT35-SPC | Φ1.5 | 30 x 31.3 | ■ ✚ | - |

FLIP-TOP CAP TUBE



Basic Tube



Flip-top Tube



Flip-top Standard Tube



Renewal Flip-top Tube



Renewal Flip-top Edge Tube

■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ✦ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Head Orifice | Cap Orifice | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|----------------------------|----------|--------------|-----------|--------------|-------------|---|-----------------|----------------------------|
| 01 | Flip-top Tube | 16 | 3~5 | NT16-FLT | Φ2 | Φ2 | 15.1 x 14.7 | ✦ | - |
| | | 19 | 5~20 | NT19-FTT | Φ2 | Φ2 | 17.4 x 15.4 | ✦ | - |
| 02 | Flip-top Standard Tube | 35 | 35~90 | NT35-FTS | Φ3, Φ4, Φ5 | Φ3 | 33.2 x 21.6 | ■ ✦ | - |
| | | 40 | 50~150 | NT40-FTS | Φ9 | Φ5 | 38 x 23.4 | ■ ✦ | - |
| | | 45 | 50~200 | NT45-FTS | Φ9 | Φ5 | 42.8 x 24.5 | ■ ✦ | - |
| 03 | Renewal Flip-top Tube | 50 | 100~250 | NT50-FTS | Φ9 | Φ3 | 48 x 25.7 | ■ ✦ | - |
| | | 30 | 30~70 | NT30-RNF | Φ4 | Φ2, Φ3, Φ4 | 28 x 21.1 | ■ ✦ | Cap Option: Matt/Glossy |
| | | 40 | 50~150 | NT40-RFT | Φ3, Φ5, Φ7 | Φ3, Φ5, Φ7 | 38.1 x 23.7 | ■ ✦ | |
| 04 | Renewal Flip-top Edge Tube | 45 | 50~200 | NT45-RNF | Φ3, Φ5, Φ7 | Φ3, Φ5, Φ7 | 41.7 x 24.3 | ■ ✦ | |
| | | 50 | 100~250 | NT50-RNF | Φ3, Φ5, Φ7 | Φ3, Φ5, Φ7 | 47.7 x 25.9 | ■ ✦ | |
| 04 | Renewal Flip-top Edge Tube | 40 | 50~150 | NT40-FTC | Φ3, Φ5, Φ7 | Φ3, Φ5, Φ7 | 37.8 x 25 | ■ ✦ | - |
| | | 50 | 100~250 | NT50-FTC | Φ3, Φ5, Φ7 | Φ3, Φ5, Φ7 | 47.5 x 26.5 | ■ ✦ | - |

Basic Tube



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ✦ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Head Orifice | Cap Orifice | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|------------------------------|----------|--------------|-----------|------------------------|----------------|---|-----------------|---------|
| 01 | Flip-top Dual Tube | 40 | 50~150 | NT40-FTD | Φ2, Φ3, Φ4, Φ5, Φ6 | Φ6 | 37.8 x 24.2 | ■ ✦ | - |
| | | 45 | 50~200 | NT45-FTD | Φ5, Φ6, Φ9 | Φ6 | 42.8 x 25.2 | ■ ✦ | - |
| | | 50 | 100~250 | NT50-FTD | Φ2, Φ3, Φ4, Φ5, Φ6, Φ9 | Φ6 | 48 x 25 | ■ ✦ | - |
| 02 | Light Flip-top Tube | 30 | 30~70 | NT30-FTC | Φ2.0 | Φ2 | 17.4 x 15.4 | ■ ✦ | - |
| 03 | Large Neck Flip-top Tube | 50 | 100~250 | NT50-FTL | Φ25 | Φ5, Φ7 | 48.1 x 21 | ■ ✦ | - |
| 04 | Tamper Evident Flip-top Tube | 50 | 100~250 | NT50-TEF | Φ20.2 | Φ3, Φ5, Φ7, Φ9 | 48 x 16.6 | ✦ | - |
| 05 | Low Flip-top Tube | 50 | 100~250 | NT50-TEF | Φ20.2 | Φ3, Φ5 | 44.7 x 14.3 | ✦ | ECOCERT |

Oval Tube / Square Tube



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ✦ Coating / Offset / Hot Stamping / Silk Screen

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Head Orifice | Cap Orifice | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|-------------------------------|----------|--------------|-----------|--------------|-------------|---|-----------------|---------|
| 01 | Oval Flip-top Tube | 35 | 3~5 | NT35-OFT | Φ4 | Φ3 | 40.7 x 22.5 x 22.3 | ■ ✦ | - |
| | | 40 | 5~20 | NT40-OFT | Φ5.5 | Φ5 | 46.1 x 29 x 23.2 | ■ ✦ | - |
| 02 | Flat Point Neck Flip-top Tube | 35 | 35~90 | NT35-FPN | Φ4 | Φ3 | 39.1 x 22.3 x 26.3 | ■ ✦ | - |
| 03 | Square Flip-top Tube | 45 | 50~200 | NT45-SQF | Φ6 | Φ5 | 38.8 x 23.2 | ■ ✦ | - |

Tube with Special Function

| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Head Orifice | Cap Orifice | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|---------------|----------|--------------|-----------|--------------|-------------|---|-----------------|---------|
| 04 | Twist Up Tube | 30 | 30~70 | NT30-TWU | Φ12.6 | - | 28.3 x 26 | ✦ | - |
| | | 40 | 50~150 | NT40-TWU | Φ12.6 | - | 28.3 x 26 | ✦ | - |

ETC

Applicator Tube / Oval Tube



■ Foil Seal | ● Metalizing Cap | ★ Metal Cap | ✦ Coating / Offset / Hot Stamping / Silk Screen

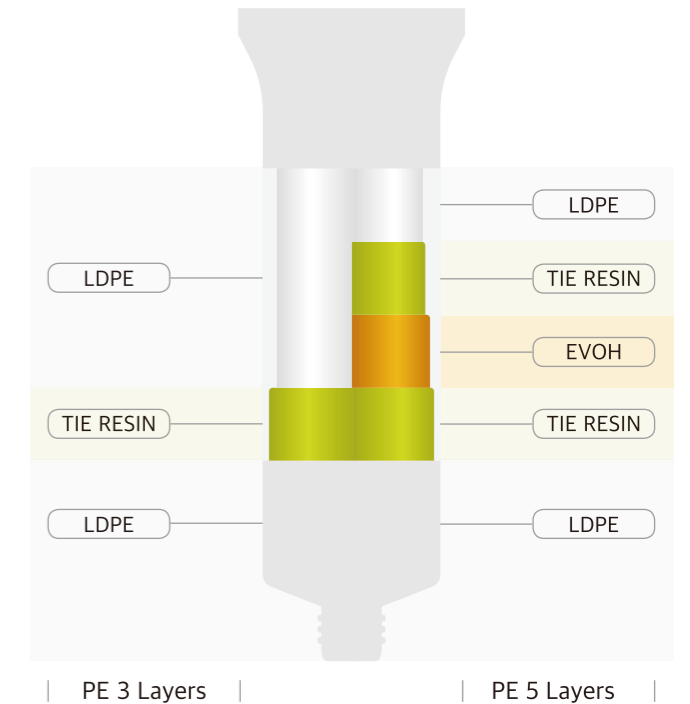
| no. | Name | Dia. (Φ) | Capacity (g) | Item Code | Head Orifice | Cap Size (mm) Width x (Depth) x Height | Addable Options | Remarks |
|-----|--------------------------------------|----------|--------------|-----------|--------------|---|-----------------|------------------------------|
| 01 | Applicator Turning Rolling Puff Tube | 35 | 10~50 | NT35-APS | Φ8.8 | 33.4 x 53.6 | ● ✦ | Applicator Material : NBR |
| | | 40 | 30~70 | NT40-APS | Φ12.8 | 33.4 x 53.6 | ● ✦ | |
| 02 | Applicator Turning Brush Tube | 35 | 35~90 | NT35-APS | Φ8.8 | 33 x 63 | ● ✦ | Applicator Material : Nylon |
| | | 40 | 50~150 | NT40-APS | Φ12.8 | 33 x 63 | ● ✦ | |
| 03 | Oval Elastic Tube | 35 | 35~90 | NT35-OVE | Φ3.9 | 38.5 x 28.6 x 26.4 | ● ✦ | Applicator Material : PP+TPE |

Description of Tube Layers

PE Tube

| Layer | Grade | | | | | | |
|---------|--------------|--------|-----------|------|-----------|------|--|
| | Inner | Middle | | | Outer | | |
| PE Tube | Single Layer | LDPE | | | | | |
| | 3 Layers | LDPE | TIE RESIN | | | LDPE | |
| | 5 Layers | LDPE | TIE RESIN | EVOH | TIE RESIN | LDPE | |

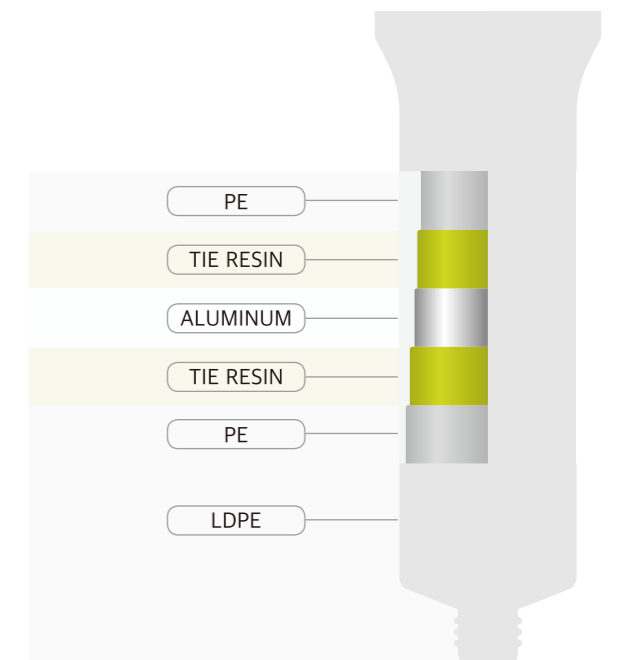
- PE material tubes are available as 1, 3 and 5 layer tubes.
- 1 layer tube is made of LDPE and is suitable for color matching and smooth surfaces
- 3 layer tube uses the same PE material for the inner and outer layers. It consists of LDPE, TIE RESIN, LDPE layers, and different color masterbatch can be applied between layers to express a specific color or design.
- 5 layer tube consists of LDPE, TIE RESIN, EVOH, TIE RESIN, LDPE layers and has an excellent air blocking function. It is suitable for sensitive formula (preservative-free, oils, etc.).



LuxeFoil

| Layer | Grade | | | | | | |
|----------|----------|--------|-----------|----------|-----------|-------|------|
| | Inner | Middle | | | | Outer | |
| LuxeFoil | 6 Layers | PE | TIE RESIN | ALUMINUM | TIE RESIN | PE | LDPE |

- Yonwoo has the LuxeFoil technology that can provide a fantastic look and function to luxury & pharma brands.
- LuxeFoil is a form of laminated tube, but it's different from the original printed laminated sheet joining, such as ABL and PBL. It is produced by extruding a pre-printed manufactured PE sleeve attached to the laminate sheet. LuxeFoil retains its original shape, unlike laminated tubes.
- Good seal and smooth seamline for crimping and cutting (better than laminated tubes).
- Excellent formula protection & high quality decoration finish
- Printing capabilities are the same as the PE Tube.



Volume Guide

| Tube sleeve print specification available

| Tube sleeve print specification not available

Unit(mm)

| Unit(g) | Cylindrical | | | | | | | | | | Oval | | |
|---------|-------------|------|------|------|------|------|------|------|------|------|------|------|------|
| | Φ 13.5 | Φ 16 | Φ 19 | Φ 22 | Φ 25 | Φ 30 | Φ 35 | Φ 40 | Φ 45 | Φ 50 | Φ 30 | Φ 35 | Φ 40 |
| 3 | 55 | 60 | | | | | | | | | | | |
| 4 | 55 | 60 | | | | | | | | | | | |
| 5 | 55 | 60 | 52 | | | | | | | | | | |
| 10 | | | 74 | 65 | 56 | | | | | | | | |
| 15 | | | 93 | 79 | 67 | | | | | | | | |
| 20 | | | 112 | 93 | 78 | | | | | | | | |
| 25 | | | | 107 | 89 | | | | | | | | |
| 30 | | | | 122 | 100 | 85 | | | | | 92 | | |
| 35 | | | | 136 | 110 | 93 | 80 | | | | 100 | 87 | |
| 40 | | | | | 121 | 101 | 85 | | | | 108 | 92 | |
| 45 | | | | | 132 | 108 | 91 | | | | 115 | 98 | |
| 50 | | | | | 143 | 116 | 96 | 89 | 81 | | 123 | 103 | 100 |
| 55 | | | | | | 124 | 101 | 93 | 85 | | 131 | 108 | 105 |
| 60 | | | | | | 132 | 107 | 98 | 88 | | 139 | 114 | 109 |
| 65 | | | | | | 140 | 112 | 102 | 92 | | 147 | 119 | 114 |
| 70 | | | | | | 148 | 118 | 107 | 95 | | 155 | 125 | 118 |
| 75 | | | | | | | 123 | 111 | 98 | | | 130 | 123 |
| 80 | | | | | | | 129 | 116 | 102 | | | 136 | 127 |
| 85 | | | | | | | 134 | 120 | 105 | | | 141 | 132 |
| 90 | | | | | | | 140 | 125 | 109 | | | 147 | 136 |
| 95 | | | | | | | | 129 | 112 | | | | 140 |
| 100 | | | | | | | | 133 | 115 | 107 | | | 149 |
| 110 | | | | | | | | 142 | 122 | 112 | | | 158 |
| 120 | | | | | | | | 151 | 129 | 118 | | | 163 |
| 130 | | | | | | | | 160 | 136 | 123 | | | 167 |
| 140 | | | | | | | | 169 | 142 | 129 | | | |
| 150 | | | | | | | | 178 | 149 | 134 | | | |
| 160 | | | | | | | | | 156 | 140 | | | |
| 170 | | | | | | | | | 163 | 146 | | | |
| 180 | | | | | | | | | 170 | 151 | | | |
| 190 | | | | | | | | | 176 | 157 | | | |
| 200 | | | | | | | | | 183 | 161 | | | |
| 210 | | | | | | | | | | 168 | | | |
| 220 | | | | | | | | | | 173 | | | |
| 230 | | | | | | | | | | 179 | | | |
| 240 | | | | | | | | | | 185 | | | |
| 250 | | | | | | | | | | 190 | | | |

- The above size is indicated based on the Yonwoo production length criteria, and the customer's final supply is 3mm shorter than the above.
- The above tube sleeve length can be changed according to customer's requirements.
- If the diameter is small and the length is longer than the recommended length, sleeve curving may occur.
In case of Φ13.5, Φ16, Φ19, it is recommended that the tube length does not exceed 80mm.
- LuxeFoil is available in diameters from Φ19 to Φ40 and Φ50 only.
- Actual length may differ depending on the filling method.