



## 1/4" TUBING

Color	Code	Tube OD	Tube ID	Length (1 roll)
White	WK-TU-140W	1/4"	0.170"	300m
Blue	WK-TU-140B	1/4"	0.170"	300m
Orange	WK-TU-140O	1/4"	0.170"	300m
Black	WK-TU-140E	1/4"	0.170"	300m
Clear	WK-TU-140N	1/4"	0.170"	300m

### GENERAL SPECIFICATION

- The tubing is made with Linear Low Density Polyethylene (LLDPE) using at the applications containing cold and intermittent hot water.
- Compare with the previous Polyethylene tubing (Low/High Density Polyethylene), LLDPE tubing serves outstanding performance.
- LLDPE material provides better temperature durability & pressure suitability, broad chemical compatibility and non-toxicity.
- Mainly, the tubing is applied at the water purifier, water softener, ice cream makers and bidets.

## Note

- LLDPE Tubing is not recommended for mineral oil, gas, fuel, high pressure compressed air and pneumatic system.
- The compatibility between tubing and fitting must be ensure if the components applied in a cleaning device and other appliances which contains potentially aggressive liquid.

## Working Temperature & Pressure

	1/4"	5/16"	3/8"	1/2"
20°C (68°F)	15.5 bar (230psi)	15.5 bar (230psi)	10.0 bar (150psi)	10.0 bar (150psi)
65°C (149°F)	8.0 bar (120psi)	8.0 bar (120psi)	6.0 bar (90psi)	6.0 bar (90psi)

### NOTICE

- Before connecting the tubing into the fitting, make sure the end of the tubing must be cut vertically an must not be damaged/scratched.
- Fitting and tubing are recommended using at the potable appliances. Or, the advice from KWF is necessary before the fitting & tubing equipped into a machine.
- Make sure the pressure in the machine has been removed before disconnecting the fitting and tubing.
- Do not rotate, twist, bend and force the fitting and tubing. those excess can cause a malfunction, leaking and potential defect.
- We recommend using a fitting spanner while the user disconnects fitting and tubing.
- We guarantee the fitting and tubing for 2years and it must be changed within the period.
- We recommend to cut the scratched tubing and reuse it with spotless condition.