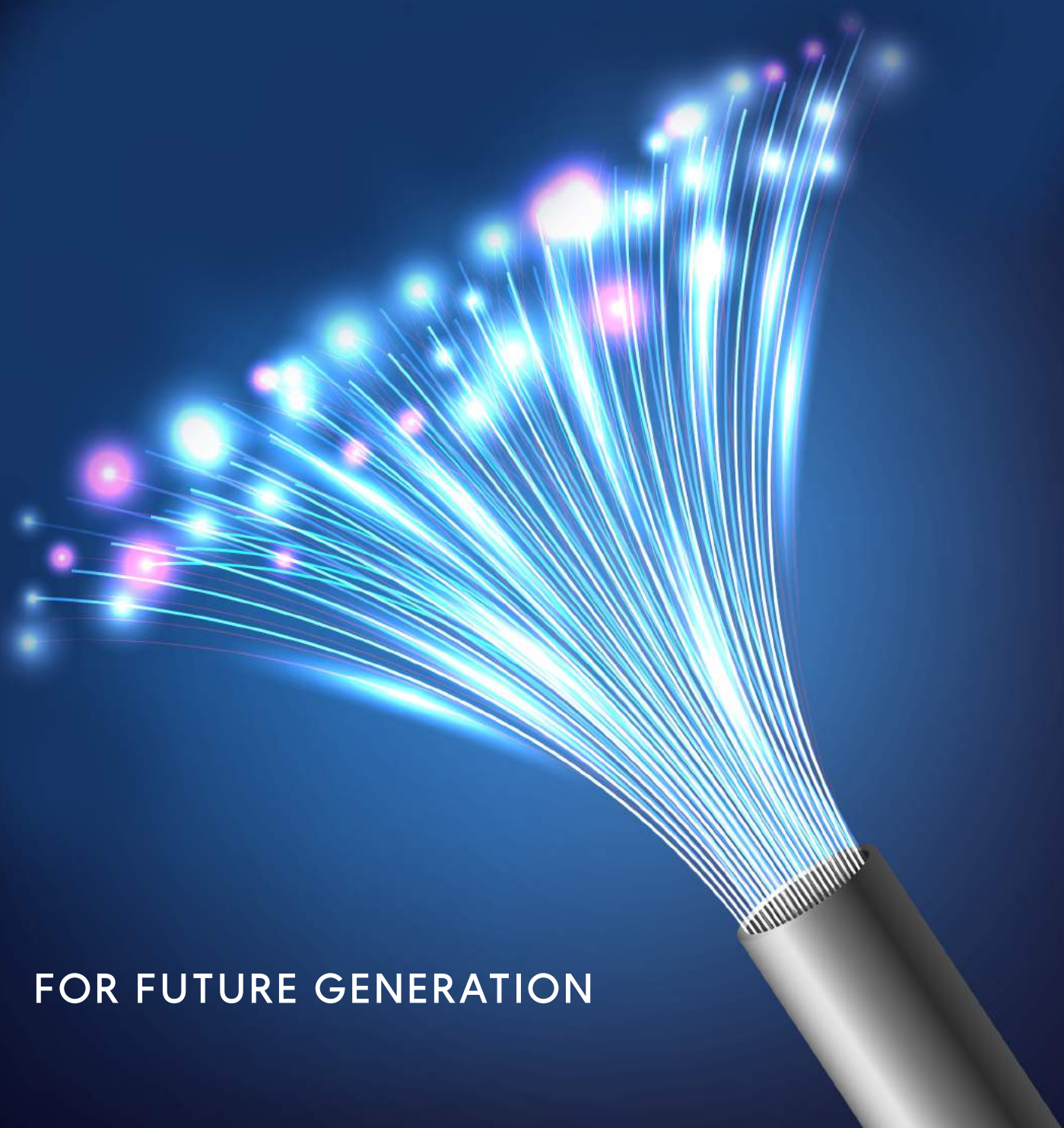


**iPEK** MICRODUCT

HIGH-SECURITY MICROTECHNOLOGY

[www.ipekmicroduct.com](http://www.ipekmicroduct.com)

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FOR FUTURE GENERATION



iPEKboru®, in its production facilities established in Gebze Plastikçiler Organized Industrial Zone, made of PVC, PE, PP based raw materials and HDPE materials, "ELECTRICAL INSTALLATION PIPES", which are needed by the construction industry, "FIBER OPTIC CABLE PROTECTION PIPES" for telecommunication and power lines used in infrastructure works. and "PE100 WATER PIPES".

iPEKboru® carries out its production in its production facilities in Gebze Plastikçiler Organize Sanayi Bölgesi with a closed area of 30.000m<sup>2</sup>. Our company manufactures in conformity with TSE quality standards and ensures product quality continuity by applying ISO 9001: 2015 Quality Assurance - ISO 14001:2015 Environmental Management - OHSAS 18001- 2007 Occupational Health and Safety Management Systems.

In products range Halogen-free and smoke-dense pipes are defined as "TS EN 50267-2-1 Determination of Halogen Acid Gas" and "TS EN 61034 Measurement of Smoke Intensity of Flammable Wires in Specified Conditions".

In addition, HDPE Double Wall Corrugated Tube is available in diameters of 50mm, 75mm, 90mm and 110m. Our company carries out the production of HDPE material using the original 100% certain quality standards that have been ratified by all Telecom companies in Turkey.

With the awareness of producing an invisible component of your electrical installation, iPEKboru® believes that end-user safety is more important than anything, by making no compromises in the quality of its production.

iPEKboru® is a brand of SALMAN PLASTIC.

# MICROTECH SINGLEDUCT

- SingleDucts manufactured from high density polyethylene(HDPE).
- Extremely low friction for maximum installation lengths.
- Efficient in terms of reducing costs.
- Flame-retardant version is optional.

## DUCT TYPE

SingleDucts can be supplied with either inner grooved surface or inner smooth surface according to customer's choice.



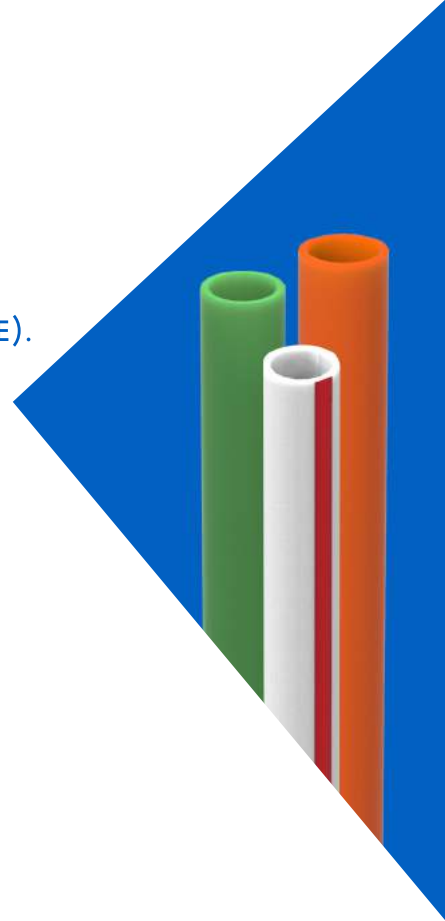
## SINGLEDUCT COLORS



or custom colors.

## FEATURES

Microducts diameter od 5 - 24mm.
Installation temperature: -10 to +65°C
Temperature range during transport and storage: -30 + 70°C
Optional track wire - easy to find.
Factory pre-installed Pull String available in MicroDucts to aid in cable placement.
Possible color variants, compatible with the color table (transparent, full color or with colored stripes)
Individual text according to customers requirements.
Ducts are calibrated with steel ball that matches max. 8% ovality in the pipe on the drum.
All drums are pressure tested in accordance with current pressure class.





# MICROTECH MULTIDUCT

- MicroDucts covered with a polyethylene outer sheath.
- Multiple channels provides ease of development for future periods.
- Efficient in terms of reducing costs.
- Multiple configurations available.

## CONFIGURATIONS

2-way / 3-way / 4-way / 7-way / 8-way / 10-way / 12-way / 12+1-way  
22-way / 22+1-way / 24-way / 24+1-way

## OUTERSHEATH & MICRODUCT COLORS



or custom colors.

## FEATURES

Microtube bundle for buried directly in the ground with compressive.
Installation temperature: -10 to +65°C
Temperature range during transport and storage: -30 + 70°C
Trace wire - easy to locate.
Stabilisation sticks - double strength.
Can be customized according to customers requirements.
Colour applications are available in solid hues or in a natural shade with a coloured stripe.
Individual text according to customers requirements.
Ducts are calibrated with steel ball that matches max. 8% ovality in the pipe on the drum.
All drums are pressure tested in accordance with current pressure class.



# MICROTECH MULTIDUCT

NUMBER OF PIPE	PIPE SIZE IN MM(OD)	SECTIONS
2 way	5 6 7 8 10 12 14 16 18 20 22 24	
3 way	5 6 7 8 10 12 14 16	
4 way	5 6 7 8 10 12 14 16 18 20 22 24	
7 way	5 6 7 8 10 12 14	
8 way	5 6 7 8 10 12	
10 way	5 6 7 8 10	
12 way	5 6 7 8 10	
12+1 way	5 6 7 8 10	
22 way	5 6 7 8 10	
22+1 way	5 6 7 8 10	
24 way	5 6 7 8 10	
24+1 way	5 6 7 8 10	



**iPEK** MICRODUCT  
HIGH-SECURITY CABLE PROTECTION



**iPEK** MICRODUCT

## HIGH-SECURITY MICROTECHNOLOGY

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