



LDPE 32 Pipes

Brochure



A large industrial machine used for producing plastic pipes. It features a long horizontal extrusion line with various rollers and guides. Above the line, there are hoppers for raw materials and control panels with digital displays. The machine is complex, with many pipes, valves, and electrical connections. The background is a bright yellow wall.

AKANSU GROUP founded in 1915 and operates in three different sectors.

AKANSU GROUP started its business life in 1915 with the sale of glass under the brand name of AKANSU GLASS brand.

AKANSU GLASS, the leading company in its sector, has a wide range of products to meet the demands of the market.

In 1996, it started to produce plastic window and door profile systems under the brand of AKANSU PROFILE. It has successfully completed many prestigious housing projects with its dealer networks in Turkey and abroad.

In 2006, it started the production of infrastructure plastic pipes with the AKANSU PIPE brand. AKANSU PIPE, which continues its investments rapidly, completed the investment of a equipped with the latest technology new production facility with an area of 100,000 m2 in 2017. With the investment it has put into operation, it has become one of the factories with the highest production capacity in Turkey and Europe. In 2018, it started the production of superstructure plastic pipes and fittings.

AKANSU PIPE manufactures infrastructure and superstructure plastic product groups with the latest technology and full automation production techniques. AKANSU PIPE, which has an accredited and independent testing laboratory within its structure, is also a brand that has international quality certificates and is approved by institutions of many countries.

AKANSU PIPE has successfully completed the production and sale of many prestigious infrastructure and superstructure projects at home and abroad.

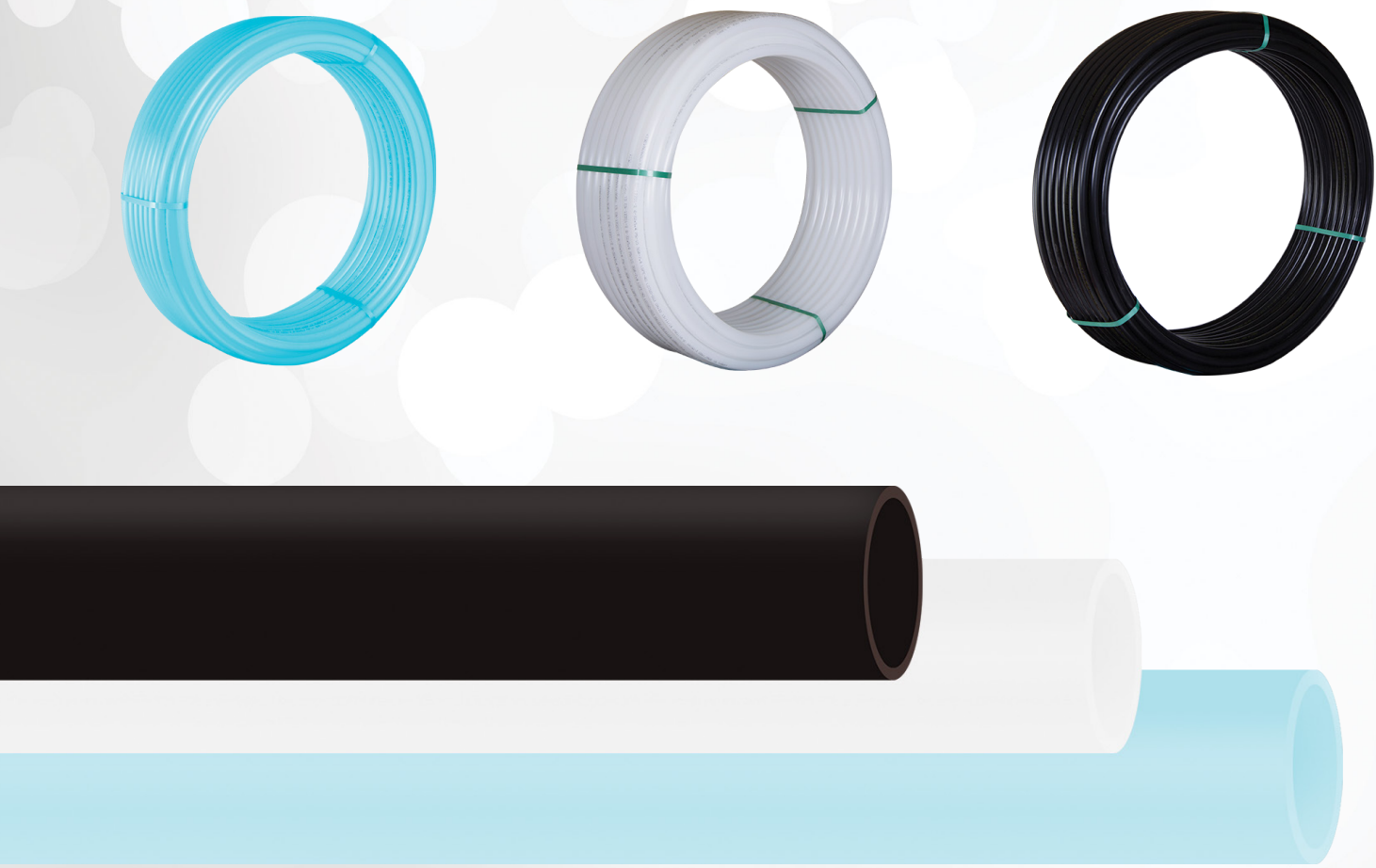
Its purpose is to put on the market products that provide quality and customer satisfaction by following new technologies in developing and changing world.

THE ADVANTAGES OF LDPE PIPES

- Long-lasting, corrosion-free, non-decaying and highly resistant
- High flexible, easy to assemble and transport
- Highly resistant to sun-light (Only Black Pipe)
- As the pipe is manufactured in coils and has a highly flexible structure, it requires fewer joints.

THE USAGE AREAS OF LDPE PIPES

- Drinking Water Systems



LDPE 32 - LOW DENSITY POLYETHYLENE PIPES

SDR 9,4 - PN 6			SDR 6 - PN 10		
DN (mm)	S (mm)	Length (m)	DN (mm)	S (mm)	Length (m)
20	2,20	100 Coil	20	3,40	100 Coil
25	2,70	100 Coil	25	4,20	100 Coil
32	3,50	100 Coil	32	5,40	100 Coil
40	4,30	100 Coil	40	6,70	100 Coil
50	5,40	100 Coil	50	8,30	100 Coil
63	6,80	100 Coil	63	10,50	100 Coil
75	8,10	100 Coil	75	12,50	100 Coil
90	9,70	100 Coil	90	15,00	100 Coil

- PN: Nominal Pressure
- DN: Diameter Nominal
- SDR: Standard Diamention Rate
- S: Pipe Thickness
- DN 20mm to 110mm (included) L=100m coil done.

FACTORY

address Organize Sanayi Bölgesi 17. Cad. No:2/2 Melikgazi / Kayseri
phone +90 352 321 36 77 - **fax** +90 352 321 28 87 - **email** info@akansu.com

ISTANBUL OFFICE

address Altunizade Mah. Kısıklı Cad. No: 3 Daire: 8 Üsküdar / İstanbul
phone +90 216 688 10 20 - **fax** +90 216 688 10 20 - **email** export@akansu.com