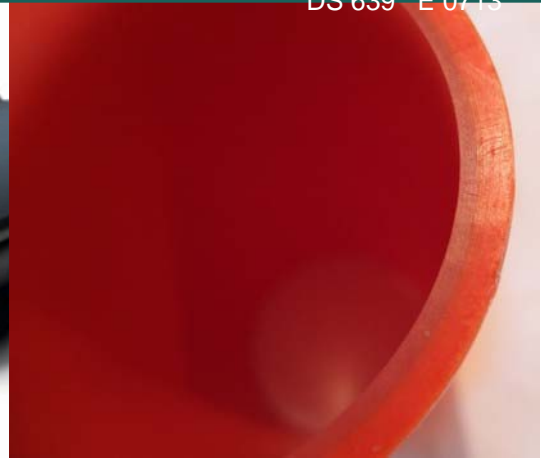
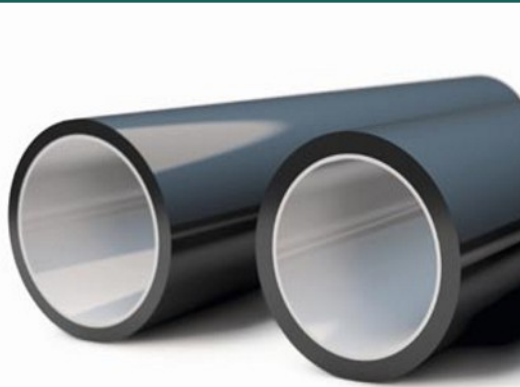


FCX HDPE FOOD CONTACT PIPE

DS 639 E 0713



FCX HDPE FOOD CONTACT PIPE

Technical Data

Advanced food contact HDPE Pipe

| | |
|---------------------------------|---|
| Kind of Duct | Solid coextruded pressure pipe with inner food contact compliance material layer available in HDPE material grade PE 100 suitable for almost all kind of food contact pipeline applications. |
| Applications | Industrial food contact pipelines indoor, underground and above ground |
| Production Norm | In accordance with ASTM D 3035, F 714, EN 13244, ISO 4427, ISO 161-1. Production certified to ISO 9001 |
| Wall thickness | Standard Dimension Ratio SDR classes 7-17 available |
| Pipe Color | Standard color black. Other colors on request. |
| Sizes | 20 – 250 mm in SDR classes 7-17 equal to pressure of 6-25 bar (84- 350 PSI) |
| Length | Standard length 5,8 or 11,8 m. Other length on request. |
| Advantages | <ul style="list-style-type: none"> • High durability and expected service life of 50 years • Low maintenance and cleaning costs • Safe and perfect welding or joint tightness • Best food contact resistance for almost all kind of liquid food products • Best chemical resistance • Best mechanical resistance (abrasion and impact resistance, low fractures) • Best hydraulic due to smooth inner surface. • Best uv-stability for above ground installations • High flexibility • Easy to handle (low weight) • High temperature resistance (-40°C to +60°C) • Detailed Product Stewardship Information on request |
| Joining | <ul style="list-style-type: none"> • Electrofusion with electrofusion fittings |
| Material | Outer layer of High Density Polyethylen Grade PE 100 acc ASTM D 3350 min grade PE 345444 C or ISO 161-1, inner layer of food contact compliance |
| Fittings | All kind of fittings e.g. bends, tees, flanges, stub ends, transitions, shafts, couplers |
| Options | <ul style="list-style-type: none"> • Double Wall HDPE pipe system |
| Installation Service | We offer welding and pipeline installation from approved welding specialists. |
| Welding Equipment Rental | We offer big variety of welding equipments for rental or sale and service in the field. |

Contact us for more details.

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