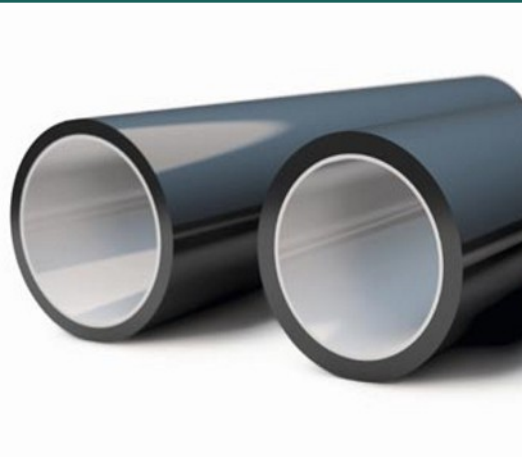


PE-PVDF 1 PIPE

DS 690 E 0714



PE-PVDF 1 PIPE

Technical Data

Advanced composite HDPE Pipe with PVDF liner

Kind of Duct	Multi-Layer pressure pipe made of HDPE PE 100 RC with inner PVDF layer suitable for aggressive fluid or high purity pipeline applications.
Applications	Industrial 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 11-17 available
Pipe Color	Standard color black. Other colors on request.
Sizes	20 – 250 mm in SDR classes 11-17 equal to pressure of 10-25 bar (140- 350 PSI)
Length	Standard length 5,8 or 11,8 m. Other length or coils 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 chemical resistance for almost all kind of fluid products• 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 depending to chemical fluid composition
Joining	<ul style="list-style-type: none">• Electrofusion Couplers
Material	Outer layer of High Density Polyethylen Grade PE 100 RC, inner 0,5 mm PVDF layer
Fittings	Steel Flange Transition
Options	PE-PVDF 2 Pipe with 100% PVDF purity certified for potable water use
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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