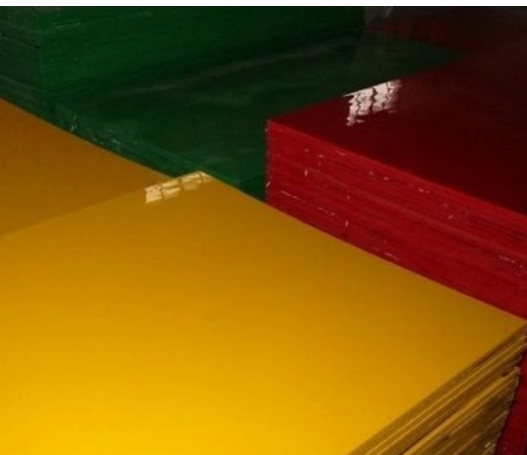
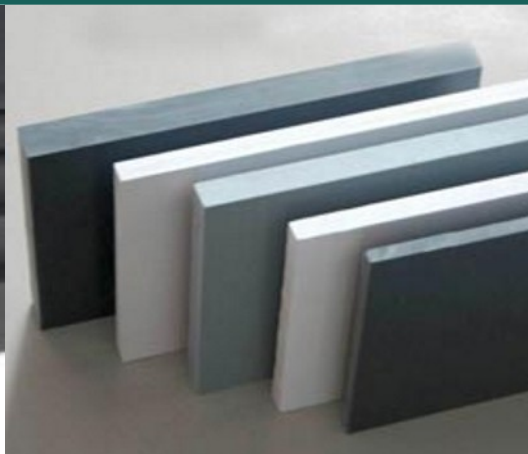


HDPE SHEET

DS 901 E 0813



HDPE SHEET

Technical Data

Solid sheets PE 80 or PE 100

Kind of Duct	Solid one layer sheet available in HDPE material grade PE 80 or PE 100 suitable for all kind of civil engineering.
Applications	Machining, Fitting and manhole production, Landfill, Industrial, Relining,
Production Norm	Production certified to ISO 9001
Wall thickness	See following
Sheet colors	<ul style="list-style-type: none"> • Standard black • Other colors like yellow, blue white, natural on request
Wall Thickness	0,2-1m 2,3,4,5,6,8,10,12,15,20,25,2030,35,40,45,50,60,70,80,90,100,120,150,180,200 mm. Other wall thickness on request
Sizes	2000x1000 mm, 3000 x 1500 mm, 4000 x 2000 mm, rolls for up to 6 mm. Other sizes on request.
Advantages	<ul style="list-style-type: none"> • High durability and expected service life of 100 years • Low maintenance and cleaning costs • Safe and perfect welding or joint tightness • Best chemical resistance • Best mechanical resistance (abrasion and impact resistance, low fractures) • Best hydraulic due to smooth surface. No infiltration or exfiltration, no root penetration • Standard UV-Protection • High flexibility • Easy to handle (low weight) • High temperature resistance (-40°C to +60°C)
Jointing	<ul style="list-style-type: none"> • Buttwelding according ASTM D 2657, DVS 2207 or BS 5955 Part 7
Material	<ul style="list-style-type: none"> • High Density Polyethylen Grade PE 80 or PE 100 acc ASTM D 3350 min grade PE 345444 C, or ISO 1872 • Other grades on request
Fittings	
Options	<ul style="list-style-type: none"> • NOFX Sheets with extra uv-durability for exposed applications available in different colors • PE 100 RC Sheets for raised cracking resistance made of HDPE PE 100 RC material • PE-UHMW Sheets • PE-EL Sheets • LDPE Sheets • Multi-Layer Sheets • Grip Sheets • PP Sheets suitable for higher temperature resistance
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.

Discover PESTEC. Discover our ideas.