

## PP SHEET

DS 902 E 0813



## PP SHEET

### Technical Data

#### Solid PP sheets

<b>Kind of Duct</b>	Solid one layer sheet available in PP material grade PP-R or PP-H or PP-Co suitable for all kind of civil engineering.
<b>Applications</b>	Machining, Chemical Storage tanks, engineering components, fitting and manhole production, Industrial, Relining,
<b>Production Norm</b>	Production certified to ISO 9001
<b>Wall thickness</b>	See following
<b>Sheet colors</b>	<ul style="list-style-type: none"> <li>• Standard light grey</li> <li>• Other colors like black, white, natural on request</li> </ul>
<b>Wall Thickness</b>	0,2-1m 2,3,4,5,6,8,10,12,15,20,25,2030,35,40,45,50,60,70,80,90,100 mm. Other wall thickness on request
<b>Sizes</b>	2000x1000 mm, 3000 x 1500 mm, 4000 x 2000 mm, rolls for up to 6 mm. Other sizes on request.
<b>Advantages</b>	<ul style="list-style-type: none"> <li>• High durability and expected service life of 100 years</li> <li>• Low maintenance and cleaning costs</li> <li>• Safe and perfect welding or joint tightness</li> <li>• Best chemical resistance</li> <li>• Best mechanical resistance (abrasion and impact resistance, low fractures)</li> <li>• Best hydraulic due to smooth surface. No infiltration or exfiltration, no root penetration</li> <li>• High flexibility</li> <li>• Easy to handle (low weight)</li> <li>• High temperature resistance (-40°C to +80°C)</li> </ul>
<b>Jointing</b>	<ul style="list-style-type: none"> <li>• Buttwelding according ASTM D 2657, DVS 2207 or BS 5955 Part 7</li> </ul>
<b>Material</b>	<ul style="list-style-type: none"> <li>• PP-R or PP-H, or PP-Co acc, ISO 1873</li> <li>• Other grades on request</li> </ul>
<b>Fittings</b>	
<b>Options</b>	<ul style="list-style-type: none"> <li>• used applications available in different colors</li> <li>• PP- RC Sheets for raised cracking resistance made of PP RC material</li> <li>• PP-EL Sheets</li> <li>• Multi-Layer Sheets</li> <li>• Grip Sheets</li> <li>• PE Sheets suitable for higher temperature resistance</li> </ul>
<b>Installation Service</b>	We offer welding and pipeline installation from approved welding specialists.
<b>Welding Equipment Rental</b>	We offer big variety of welding equipments for rental or sale and service in the field.

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