



## Technical Data Sheet

## HDPE-80 Recycled

### Description:

PE80 recycled compound is designed based on recycled HDPE extruded pipes and It is suitable for pipe applications and offers exceptional conditions to manufacturers.

### Physical Properties:

PROPERTY	STANDARD	UNIT	VALUE
Density at 23°C	ISO 1183	g/cm <sup>3</sup>	0.935 – 0.945
MFI ( 190°C/5 Kg )	ISO 1133	g/10 min	0.6 – 0.7
OIT (200°C)	EN 728	Min	>25
Tensile stress at yield	ISO 527	Mpa	20 - 24
Carbon black content	ISO 6964	Wt %	Average: 2.25 (±0.25)

### Applications:

water & gas pipes. discharge pipes. sewer pipes and their fittings.

### Storage:

Store at room temperature in a dry, clean and well-ventilated environment and away from sources of ignition.

### Handling:

Use appropriate machinery for moving.

### Packing:

25 kg bags - jumbo bags - suitable for export and tailored to your needs.



[www.XPIPLAST.com](http://www.XPIPLAST.com)



[export@XPIPLAST.com](mailto:export@XPIPLAST.com)

XPI PLAST is constantly striving to increase the speed of work by optimizing processes in product supply, using only experts for this work and using challenges as opportunities, which in addition to being the most knowledge-based, has become one of the leaders in supplying of the polymer materials and it's an expert company in this industry.