

HDPE 6030

PEBolen

APPLICATIONS



PIPES
corrugated pipes for
sewage and drainage



scan to request
more information

COLOR



black

PACKAGING



PROPERTY	UNIT	VALUE	TEST METHOD
MELT FLOW RATE*			
190°C - 2.16 kg	g/10 min	0.2 - 0.4	ISO 1133
190°C - 5 kg	g/10 min	0.85 -1.5	ISO 1133
DENSITY*	g/cm ³	0.955 - 0.980	ISO 1183
MELTING POINT	°C	130 - 135	DSC
CARBON BLACK*	%	2 - 2.5%	ISO 6964
TENSILE STRAIN AT BREAK	%	> 450	ISO 527-1
TENSILE STRENGTH AT BREAK	MPa	19 - 24	ISO 527-1
O.I.T. 200°C*	minutes	-----	ISO 11357-6
HUMIDITY	ppm	< 600	Karl Fischer
SMELL	typical odour of regenerated materials		
OTHER POLYMERS	%	PP < 6 %	DSC
ASH, METALS	slight traces in the formulations of the original products		

Product Notes:

Produced with recycled materials with the addition of carbon black to improve UV resistance. Not suitable for food contact. All information contained in this sheet is purely indicative. It is therefore advisable to contact the company directly for specific requests, particular uses, or different and/or customized formulations. Automatic filtration up to 100 microns.

*** these parameters can be changed according to customers requests.**