

# HDPE 8330

WITHOUT ANTIOXIDANT

RePEBolen

plastic  
second life

## APPLICATIONS



**PIPES**  
smooth pipes



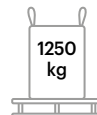
scan to request  
more information

## COLOR



black

## PACKAGING



PROPERTY	UNIT	VALUE	TEST METHOD
<b>MELT FLOW RATE*</b>			
190°C - 2.16 kg	g/10 min	0.1 - 0.19	ISO 1133
190°C - 5 kg	g/10 min	0.4 - 0.75	ISO 1133
<b>DENSITY*</b>	g/cm <sup>3</sup>	0.945 - 0.965	ISO 1183
<b>MELTING POINT</b>	°C	130 - 135	DSC
<b>CARBON BLACK*</b>	%	2 - 2.5%	ISO 6964
<b>TENSILE STRAIN AT BREAK</b>	%	> 350	ISO 527-1
<b>TENSILE STRENGTH AT BREAK</b>	MPa	16 - 21	ISO 527-1
<b>O.I.T. 200°C*</b>	minutes	-----	ISO 11357-6
<b>HUMIDITY</b>	ppm	< 600	Karl Fischer
<b>SMELL</b>	typical odour of regenerated materials		
<b>OTHER POLYMERS</b>	%	PP < 5 %	DSC
<b>ASH, METALS</b>	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.**

**MATERIAL:** recycled HDPE

The **RE-PEBolen** line includes recycled materials in compliance with the criteria of the **PSV (Plastica Seconda Vita – Second Life Plastic)** environmental certification, according to the EN 15343 standard.

The product names identify both the type of origin and the percentage of recycled content.

TYPE	CODES
	RD60   RD80   RD90   RD95
	SI60   SI80   SI90   SI95
	MX30   MX50   MX80   MX90   MX95
	SP30   SP50   SP80   SP90   SP95   SP100

## The PSV mark (Plastica Seconda Vita - Second Life Plastic)

It is a recognized environmental certification program specifically developed for materials derived from recycled plastic waste.

This certification confirms:

- the percentage of recycled content in the product,
- the traceable origin of the raw material,
- compliance with the EN 15343 standard for the traceability of recycled materials.