

**PCR HDPE
NATURAL 04**

PRODUCT DESCRIPTION

Regranulate is a 100% Post Consumer Recyclate (PCR)

Origin: Commercial

Source: Postconsumer

REGRANULATE COMPOSITION:

- Polimer: HDPE
- Color: Natural, Colorless
- Impurities: very low gel level
- Pellet size: 3 +/- 0,1 mm

No heavy metals and other plastics content.
SVHC ad gel level analysis available on demand

OPTIONS:

- Odorless (Erema Refresher)



Polish Recycling
Association



PROPERTIES	METHOD	CONDITIONS	UNIT	TOLERANCE	VALUE
MFI	ISO 1133	190°C, 2,16 kg	g/10 min	+/- 0,1	0,4
MFI	ISO 1133	190°C, 5,00 kg	g/10 min	+/- 0,3	1,30
DENSITY	ISO 1183	-	g/cm ³	+/-0,05	0,947
BULK DENSITY	ISO 60:2011	-	g/dm ³	-	>500
MOISTURE	SCALE OVEN	-	-	-	<0,2%
TENSILE MODULUS (YOUNG)	ISO 527-1,2	1 mm/min	MPa	+/-100	820
ELONGATION AT BREAK	ISO 527-1,2	50 mm/min	%	-	>25%