

TECHNICAL SPECIFICATION SHEET:

R-HDPE-GR-NC-Q1

Trade name: Natural HDPE

Description: Recycled High density polyethylene


Origin: Post-consumer natural bottles

Shape: Pellets

Colour: Natural

Packaging: 25 Kg bags on pallet up to 1200 kg or Big-Bag on pallet, sleeved and protected with stretch film for outdoor storage

CHARACTERISTICS	TEST METHOD	TEST CONDITIONS	VALUE	UNITS
PHYSICAL PARAMETERS				
FLUENCY INDEX	ISO 1133	190 °C - 2,16 Kg	0,180 - 0,300	g/10min
DENSITY	ISO 1183	23 °C	0,945 - 0,970	g/cm ³
HUMIDITY	Internal method	200 °C	0,09	%
ASH	ISO 3451-1	600 °C	< 3	%
OCCLUSIONS	Internal method	-	0	%
VISUAL INSPECTION OF THE PELLETS				
SURFACE APPEARANCE	Very little roughness			
FOREING BODIES	absence			

OBSERVATIONS


Date: Junio 2023

Revision: 04