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- HDPE Injection: colour grey and light grey
- Origin: recycling of used HDPE material

Equipment: GBB-R MELT FLOW INDEXER

TECHNICAL DATA SHEET

Process Data of One Unit			
Appliance	-		
Origin of material	The material comes from post-consumer waste distribution places		
Color	Colored		
Physicochemical properties	Value	Unit	Evaluation method
MFI	9 – 15	5 kg /190oC /10 min	
Density	-	g / cm3	
Filtration	Metal detector		
Regrind size	5-10	mm	
Thickness	3	mm	
Size tolerance	±1	mm	
Humidity	≤ 00,1	%	% loss of mass after heating a 10g sample at a temperature 100°C
Gasification degree	0	% amount	Visual evaluation of the sample
Contents of HDPE	94-97	%	
Content of others polymers	PP 6-3 %	%	
Recycled content	100	%	
Smell	Almost none, small HDPE plastic smell	-	Organoleptically 10 minutes after opening the sample package