

Form Number: TS-PE-F/804

Date: 07/05/2016

PRODUCT: HDPE 54404

Integrated Management System (IMS)

Silo: D-9001C

Grade: HD 54404

Lot No: 95039

No	ANALYSIS	UNIT	METHOD	SPECIFICATION	RESULT	REMARK
1	MFI (190°C / 2.16 Kg)	gr/10min	ASTM D1238-10	3.2-4.8	4.1	According to Procedure B
2	MFI (190°C / 21.6 Kg)	gr/10min	ASTM D1238-10	-	101	According to Procedure B
3	FRR	-	-	-	24.6	MFR(190/21.6) / MFR(190/2.16) ; Procedure D
4	Density (Gradient)	gr/cm ³	ASTM D1505-10	0.950-0958	0.954	Condition 23°C
5	Contamination Ratio	-	BASELL MTM-17064 E	-	5	
6	Volatiles	%wt	In house	Max. 0.05	0.01	
7	Bulk Density	gr/cm ³	In house	-	0.59	

* All above mentioned data are typical values and not to be construed as real specification. Users should confirm results by their own tests.

Guaranteed items: MFR 2.16 Kg & Density

Note: According to the above specification, the produced granule is **ON Spec.**

* UV Stabilizer is added into the polymer.

Provide by:

Signature:



Approved by:

Signature:

