



**HPCL-Mittal Energy Limited**  
**Polypropylene**  
**Quality Test Report**

Invoice No. 211100096972

Billing Date Dec 30, 2021

Customer 101849

Bill.Doc. 9121422988

Product Code 9050301

Product Name Polysure PP R03RR

Batch H21L1345

Sr. No.	Test	Method	Unit	Result
01.	Melt Flow Index	ASTM D 1238-13	gm /10 min	3.60
02.	Yellowness Index	ASTM D 6290-13		-4.00

For and on behalf of  
**HPCL-MITTAL ENERGY LIMITED**

(Authorised Signatory)

Polysure PP R03RR is manufactured complying the requirements specified in IS 10910 on "Specification for Polypropylene & its Copolymers for safe use in contact with Foodstuff, Pharmaceutical & Drinking water". Furthermore the Additives added in this grade formulation compiles to the "Positive list of constituents of Polypropylene and its Copolymers in contact with Foodstuff, Pharmaceutical & Drinking water" as laid down under IS 10909. In general the additives & constituents used in the grade are in line with requirement laid down under FDA: CFR Title 21,177.1520, Olefin Polymers.

Disclaimer: The information & data presented herein are typical values & should not be considered as specification and may be used as guideline only. HMEL does not undertake any responsibility for any outcome or results from the adoption or replication of the above mentioned data & information there on for possible use for various applications. HMEL reserves the right to change the information & data without any prior notice or information. The user will solely be responsible for any process/product usage.

"This is electronically generated document; hence do not bear any signature."