



**INDORAMA POLYESTER INDUSTRIES PCL
NAKHONPATHOM**

QUALITY ASSURANCE

Typical Specifications-Chips

Product Classification: Chips
Product Code: **AFRONLM004**
Lustre: Super Bright
Brand: **AFRON**
Lot No.: **ALM00401**
Date of Issue: 02.11.2017

| Specification | Unit | Spec |
|---|--------|---------------|
| IV (Phenol:DCB 60:40 w/w at 25 C, 0.5% conc) | dl/g | 0.635 ± 0.015 |
| Free Acid (-COOH) | meq/kg | ≤ 40.0 |
| DEG (GC-Methanolysis) | % | 1.40 ± 0.30 |
| Melting Point (Hot Stage) | °C | 140 ± 3.0 |
| Colour values CIE L* a* b* Amorphous Chips. | | |
| L* | | Min. 43.0 |
| b* | | Max. 3.5 |
| Chips/gm (Balance) | Nos. | 40 ± 5 |
| Ash (w/w) 850 C | % | - |
| Remarks: Low Melt Antimony Free Resin. Tg : 71 ± 2.0 °C. | | |

Quality Assurance

Warranty

Indorama warrants that its products will comply with their specification. No other warranty, either expressed or implied regarding the suitability of the product for any particular purpose is made. The buyers are expected to make their own determination about the safety, health, environmental protection and suitability of use for their intended purpose. No warranty is made of the merchantability of fitness of any product and nothing here in waives any of the seller's condition of sale.

