



PT INDORAMA POLYCHEM INDONESIA

(A Subsidiary of Indorama Ventures Public Company Limited)

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**Factory:** Desa Kembang Kuning, Kecamatan Jatiluhur, Purwakarta 41152 (Jawa Barat), Indonesia.  
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### Typical Specifications

Product : Polyester Chips - Semi Dull (4643 A grade) Issue Date : 03.Oct.2024  
Rev. Date : 08.Jan.2024 Rev.no : 04

Specification	Unit	Value	Test Method
<b>A. Properties :</b>			
I.V (Ph : DCB = 60 : 40)	dl/g	0.635 ± 0.010	IR-001
COOH	meq/kg	25 - 45	IR-010
b-Color	-	0 - 2.5	IR-004
DEG	%	1.30 ± 0.10	IR-008
Ash	%	0.28 ± 0.03	IR-009
Chips / gm	nos/gm	32 ± 3	IR-007
Melting Point	°C	254 ± 2.0	IR-003
Moisture Content	%	0.2 Max.	IR-110
TiO <sub>2</sub> Content	%	0.26 ± 0.03	IR-017
L-Color	-	76 Min.	IR-004
<b>B. Standard Packing Details :</b>			
Weight per Bag	Kgs	1000	-
Quantity per Container - 20 T	Ton	± 20.0	-

### REMARKS :

	Prepared by,	Approved by,
Name	Wirdalina	Ridwan Firmansyah
Designation	Deputy Quality Incharge	Quality Incharge
Date	3. Oct. 2024	3. Oct. 2024
Sign		

### Description

The Polyester Chips is suitable for textile yarn & staple fibre manufacturing.  
The stated product is manufactured as per ISO-9001:2015 Quality Management System, ISO-14001:2015 Environmental Management System and ISO 45001:2018 Health and Safety requirements.



### Warranty

Indorama Polychem Indonesia warrants that its products will comply with the specifications. 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 or fitness of any product and nothing here in waives any of the seller's condition of sale.