

Jiangsu Hengli Chemical Fibre Co., Ltd.
Specification of Semi-Dull Fibre Grade Polyester Chips

No	Analysis Item	Enterprise Standard
1	INTRINSIC VISCOSITY	0.678±0.010
2	COOH ENDGROUP	30 ± 4
3	COLOUR VALUE L	≥80.0
4	COLOUR VALUE b	4 ± 2
6	TIO ₂ CONTENT	0.32 ± 0.03
7	MELTING POINT	261 ± 2
8	DEG CONTENT	1.30 ± 0.10
9	WATER CONTENT	≤0.40
10	AGGREGATED PARTICLE 5-10µm	≤ 1.0
11	AGGREGATED PARTICLE 10-20µm	≤ 0.4
12	AGGREGATED PARTICLE ≥20µm	0
13	Ash CONTENT	≤ 0.050
14	Fe CONTENT	≤ 1.50
15	IRREGULAR CHIP	≤ 0.40
16	POWER DUST	≤ 80
17	WEIGHT	/
Grade		A Grade