



## CHIEM PATANA SYNTHETIC FIBERS CO.,LTD.

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### SPECIFICATION

#### CHIP (Polyester Chip : Semi-Dull ,Raw White ,Filament Grade)

Grade	AA	B	Unit
Type	Semi-Dull	Semi-Dull	---
Intrinsic Viscosity	0.635 +/- 0.015	0.635 +/- 0.1	dl/g
Melting Point	260 +/- 2	260 +/- 5	°C
COOH	27 +/- 8	27 +/- 10	Ueq/g
DEG	0.8 +/- 0.3	0.8 +/- 0.4	%
TiO <sub>2</sub>	0.30 +/- 0.05	0.30 +/- 0.1	%
Water Content	= , < 0.3	= , < 0.3	%
Color a	87 +/- 3	< 85	(+)
b	4.5 +/- 1.5	> 6	(+)
Chip Size ( OVAL )	3.9 x 4.1 , 2.9	(3.9 x 4.1 , 2.9) +/- 15 %	mm.
Package ( BAG )	1,050 / 1,100	1,050 / 1,100	kgs