

# CHIEM PATANA SYNTHETIC FIBERS CO.,LTD.



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## SPECIFICATION

### **DTY 150/48/1-SWA ( Polyester Textured Yarn ) , Non-Torque**

### **Semi-Dull , Raw White , Single Heat Set , Air Intermingle**

Grade	AA	DATA		Unit
Type	Non-Torque Yarn ( SWA )	Non-Torque Yarn ( SWA )		-----
QUARTER	-----	Q 2	Q 3	-----
Denier	152 +/- 5	-----	152.4	den
Tenacity	4.6 +/- 1	-----	4.7	g/den
Elongation	22 +/- 5	-----	23.9	%
Crimp Rigidity	8 +/- 2	-----	8.1	%
Shrinkage in Boiling Water	3.5 +/- 1.5	-----	3.2	%
O P U.	1.75 +/- 1.25	-----	1.2	%
Torque	3 +/- 1.5	-----	2.6	twist/inch.
Knot	100 +/- 10	-----	97	knot/m.
DTY Diameter	23 . 5 +/- 0 . 5	23.5 +/- 0.5		cm
Package ( WEIGHT )	5 . 5	5 . 5		kgs
Package ( BOBBIN )	Full Bobbin	Full Bobbin		---

REMARK : QUARTER 2 , 3 2549