



TANA
No more sleepless nights

DawaPlus® 2.0

Our core product is the DawaPlus® 2.0, a long-lasting insecticidal net (LLIN) that lasts a minimum of 20 washes or three years. It is soft and durable and comes in different denier (75, 100 and 150), shapes, colors and sizes. We can accommodate product design to the requests of clients.

DawaPlus® 2.0 LLIN is also available in 150 denier yarns and a mesh size of 14 holes per square cm. This gives the net more strength, a softer look and feel and better airflow under the net while sleeping.



Trade Name **DawaPlus® 2.0 and DawaPlus® 2.0 150 D**

Common name	Deltamethrin long-lasting (coated) insecticidal net	WHO Specification 333/LN/2 (July 2017)
WHO Prequalified VC Status:	WHO PQ listed as accepted for procurement by UN and other international agencies and countries	

Specification	Requirements	Test standards
Active ingredient	Deltamethrin	CIPAC 333/LN/(M)/2.1 (HPLC-DAD), Handbook N, page 66
Content	80 mg/m ² ± 25% 2.7 g/kg ± 25% (75 denier) 2.0 g/kg ± 25% (100 denier) 2.0 g/kg ± 25% (150 denier)	CIPAC 333/LN/(M)/3 (HPLC-DAD), Handbook N, page 66
Wash resistance	20 washes	WHOPES/GCDPP/2005.11
Wash retention Index	0.90 - 1.00	CIPAC, MT 195
Storage stability	54 ± 2°C for 14 days <5% loss of deltamethrin	MT 46.3.4 (CIPAC/4956/m) CIPAC MT 46.3
Material	100% polyester, multi-filament	ISO 1833
Fabrication	Warp knitted	ISO Standard 8388
Denier	75 ± 5% 100 ± 5% 150 ± 5%	ISO 2060
Mesh	75 denier: 24 holes/cm ² (minimum 23) 100 denier: 24 holes/cm ² (minimum 23) 150 denier: 14 holes/cm ² (minimum 13)	CITEVE 110
Dimensional stability	Maximum 10% shrinkage Maximum 5% expansion	ISO 6330:2000/A1:2008
Bursting strength	75 denier: min. 250 kPa 100 denier: min. 350 kPa 150 denier: min. 420 kPa	ISO Standard 13938-2,1999
Weight	75 denier: 30 g/m ² ±10% 100 denier: 40 g/m ² ±10% 150 denier: 42 g/m ² ±10%	ISO 3801 / EN 12127
Fire safety	Non - ignitable (NI)	EN 1102

