



POLYMERAN GROUP

Polyester Staple Fiber
Cotton Type HT / HM
PSF A (Semi Dull)

Producer

Tonggoyan Petrochemical Company

Properties	Units	Value
Titer	dtex	1.55 ± 0.03
Tenacity at Break	cN/dtex	≥ 5.5
Elongation at Break	%	21+4
Shrinkage in hot Air at 180°C/ 15min	%	4.5 ± 2
Crimp Number	N/cm	4 ± 0.5
Crimp Stability	%	≥ 65
Deep Dyeing Defects	%	≤ 0.005
Oil Pick Up	%	approx 0.15
Length	mm	38 ± 3
Over Length Fiber	%	max 0.02
Humidity	%	max 0.4