

TECHNICAL DATA SHEET

Plied / Twisted Yarn

Plied / Twisted Yarn — Sewing thread · embroidery · weaving warp/weft · crepe/georgette/voile · high-strength/industrial fabrics · upholstery. Higher linear density; averages out irregularities; higher twist → more compact, smoother, lustrous, better abrasion/pilling resistance.

Construction	Two-or-more singles twisted together · S/Z direction · T/m twist · two-for-one (TFO)
Process	Plying + twisting (TFO); ply count, T/m and direction on request
Luster	More compact, more lustrous surface as twist rises
Yarn family	Plied / Twisted Yarn
Typical use	Sewing thread · embroidery · weaving warp/weft · crepe/georgette/voile · high-strength/industrial fabrics · upholstery
Strength	Higher linear density; averages out irregularities; higher twist → more compact, smoother, lustrous, better abrasion/pilling resistance.
Watch for	For continuous-filament polyester, strength is highest near zero twist and falls as twist rises; unbalanced plying kinks; high twist reduces cover.

CERTIFICATIONS

ISO 9001	ISO 14001	ISO 45001	OEKO-TEX STEP	STANDARD 100	GRS · RCS
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Width, gauge, finishing options and test standards are shared on request.

Related reading: [Polyester Blends: Cotton, Elastane, Modal](#)

