JP FIBRES
WEAVING CULTURES
SINCE 1898

TECHNICAL SHEET POLYPROPYLENE MULTIFILAMENT YARN

PHYSICAL PROPERTIES	TENACITY	ELONGATION	SHRINKAGE (180C HOT AIR, 30 MIN)
Normal Tenacity Yarn	3.5 - 4.0 GPD	40% - 45%	5%
Medium Tenacity Yarn	4.0 - 5.5 GPD	30% - 40%	5%
High Tenacity Yarn	5.5 - 7.0 GPD	25% - 30%	3%

PRODUCT RANGE

DENIER/FILAMENT	COLOR	TENACITY	APPLICATIONS	PACKAGING DETAILS	CONE DIMENSIONS
210D/50F, 72F 300D/50F, 72F 350D/50F,72F 400D/50F,72F 680D/50F, 72F, 144F 840D/72F, 120F, 144F 1200D/120F, 144F 1680D/144F, 200F 2400D/144F, 200F	Raw white, black & colors	Normal tenacity (3.0 - 3.5 GPD)	Webbing (Narrow Tape Elastic Band, Ropes/Cordages String Upholstery, Bed Cloth	5.5 Kgs/tube, 22 Kgs/box, 9500 Kgs/20ft (430 boxes), 20500Kgs/40ft (940 boxes) Cone dia with yarn : 250mm	FDY cone: Height 200mm Inner dia 95mm Outer dia 105mm
		High tenacity (R/wht over 6.5 Gpd) (Color 6.0 Gpd)	Rope, Safety Net, Sewing Thread, Container Bag, Sling Belt, Sports Net, Geo - Textile	13 Kgs/Tube, 26 Kgs/Box 11500 Kgs/20FT (455 Boxes) 24000 Kgs/40FT (940 Boxes) Cone Dia with Yarn : 400mm	Rewinder cone: Height 230mm Inner dia 55mm Outer dia 60mm
				2.5 Kgs/Tube (Rewinder Tube) 22 Kgs/Box 8100 Kgs/20FT (360 Boxes) Cone Dia with yarn : 180mm	Rewinder cone: Height 280mm Inner dia 69mm Outer dia 75mm

Material can also be sent in a big card board boxes on a wooden pallet. Each pallet weighs 216 Kgs approx. Net weight of yarn in 20 FT container is 7500 Kgs approx.