

MEEVO Threads

50 Thread needle 20/2

Corespun polyester with high strength and durability, wrapped with long cotton fibres that guarantee excellent performances; cotton protects the polyester from the heat generated by the needle during sewing.

50 Thread Needle 20/2 is perfect for MX Event +SEAS and SM Versatile +SEAS.



Composition

Polyester-Cotton

Colour

White

Produced in EU

Ticket no.	50
% Poly-cotton	70-30
NE	20
N° Cables	2
TEX	60
Twist / TPM	512
Average strength cN	3011
Average strength g	3070
Elongation % (average)	17.7

Fastness	Colours
Washing at 60 °C	Grade 4
Rub fastness	Grade 4
Water fastness	Grade 4
Iron	Grade 4
Artificial light	Grade 4
	Grey scale

PHYSICAL AND CHEMICAL PROPERTIES

Shrinkage	Less than 1% at 150°C
Thermal properties	Melts at 250-260°C, softens at 220-240°C
	Cotton: It may discolour if exposed too long to high temperatures
Organic acids	Polyester: Resistant to most acids
	Cotton: Disintegrates in hot and cold dilute acids concentrated
Alkalis	Polyester: Unaffected by weak alkalis, less resistant to stronger alkalis and high temperatures
	Cotton: Unaffected
Organic solvents	Generally unaffected, but soluble in some phenolic compounds
	Cotton: It degrades in the presence of some solvents
Bleaching	Polyester: Unaffected
	Cotton: Bleached by hypochlorite and peroxides