

# MEEVO THREADS

## 36 THREAD NEEDLE 16/2

MEEVO SEG Threads are fine, smooth, resistant threads designed to run superbly at high sewing speeds.

### FEATURES

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. 36 Thread Needle 16/2 is perfect for SM Optima and SM Versatile.

Composition Polyester-Cotton

Color White

Produced In EU

TICKET NO.	% POLY-COTTON	NE	N.º CABLES	TEX	TWIST / TPM	AVERAGE STRENGTH		ELONGATION
						cN	g	% (average)
36	70-30	16	2	76	512	3756	3830	19,6

FASTNESS	COLORS
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

---