

## **MEEVO Threads**

# 36 Thread needle 16/2

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.

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



### Composition

Polyester-Cotton

#### Colour

White

Produced in EU

% Poly-cotton       70-30         NE       16         N° Cables       2         TEX       76         Twist / TPM       512	
N° Cables 2 TEX 76	
<b>TEX</b> 76	
Twist / TPM 512	
Average strength cN 3756	
Average strength g 3830	
Elongation % (average) 19,6	

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

Melts at 250-260°C, softens at 220-240°C Cotton: It may discolour if exposed too long to high temperatures
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D. I. D. '. I. I. I. '.
Polyester: Resistant to most acids
Cotton: Disintegrates in hot and cold dilute acids concentrated
Polyester: Unaffected by weak alkalis, less resistant to stronger alkalis and high temperatures
Cotton: Unaffected
Generally unaffected, but soluble in some phenolic compounds
Cotton: It degrades in the presence of some solvents
Polyester: Unaffected
Cotton: Bleached by hypochlorite and peroxides