

Technical Information for Sewing Thread.

COATS *epic 80*

Article Description

COATS *epic 80* is a 2-ply corespun thread made up of a polyester continuous filament core and a staple spun polyester cover. Due to its construction and strength in relation to its volume, COATS *epic 80* is a highly reliable sewing thread and can be used for a wide variety of applications.

Technical Details

Tex:..... 40
Count: dtex 205 x 2 or approx. Nm 50/2
Strength: approx. 1,900 cN
Elongation: approx. 17 - 18%
Shrinkage (150°C): approx. 0 - 1%
Recommended Needle Size: Nm 80 - 90

Dyeing / Fastness

As a result of the polyester raw material and the disperse dyestuffs which are used, the following tests for fastness show that COATS *epic 80* has above average ratings:

- Water Fastness:	ISO 105 E01 (DIN 54006)	rating min. 4
- Wash (95°C) Fastness:	ISO 105 C04 (DIN 54011)	rating min. 4
- Perspiration Fastness:	ISO 105 E04 (DIN 54020)	rating min. 4
- Rub Fastness:	ISO 105 X12 (DIN 54021)	rating min. 4
- Hypochlorite Fastness:	ISO 105 N01 (DIN 54035)	rating min. 4

Textile Care Labelling:



Areas of Application

COATS *epic 80* is suitable as a general sewing thread for mens clothing, workwear, and sportswear, leather clothing, bedding and sleeping bags. It is also ideal for sewing all heavy fabrics and army clothing.

Article Number / Make Up

Art. No.: 2992080 - tubes of 1,000 m
Art. No.: 2994080 - cones of 5,000 m


Cég név: Coats Magyarország Kft.
Cím: 1044 Budapest, Váci út 91.
Cégjegyzékszám: 01-09-070296
Adószám: 10418398-2-41

