

CoatsKnit™ Warm

CoatsKnit Warm is a textured polyester filament yarn for knitting, which provides a warm touch in footwear knitted uppers and apparel applications.

As a part of our commitment to ethically building a sustainable future, CoatsKnit Warm can be made from 100% GRS Certified recycled materials as well as virgin origin. It is also available in a PFC free water repellent finish (AWF) to stop moisture in its tracks.

COATS
knit warm



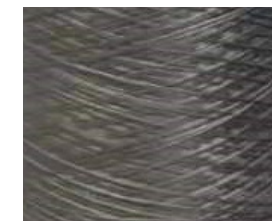
DRAWN TEXTURED
FILAMENT YARN

WHY CHOOSE COATSKNIT WARM?

- CoatsKnit Warm is a 100% DTY Polyester yarn
- Dark grey appearance to match most designs
- Round cross-sectional filament.
- Low bulk option
- Available in Coats AWF PFC Free water repellent finish & 100% recycled versions
- Offers a “warm” touch
- Standard 100 by Oeko-Tex®
- Coats commitment to ethically building a sustainable future

MAIN USES:

- Footwear knitted uppers
- Apparel garments
- Accessory fabrics



CoatsKnit Warm



PRODUCT RANGE

Article	Shade	Filament Construction	Plies	Cone Size Kg	Lub %	Bulkiness %	Strength cN	Elongation %	Origin
CM97/160	Dope Dye Black	150D 100% Polyester	1	0.45	1 - 3	2 - 5	400	20 - 35	Virgin
CM97/161	Dope Dye Dark Grey	150D 100% Polyester	1	0.45	1 - 3	2 - 5	400	20 - 35	Virgin

FASTNESS PROPERTIES

Water Fastness	ISO 105 E01	Min. Grade 4
Rub Fastness	ISO 105 X12	Min. Grade 4
Wash Fastness	ISO 105-C10B:2006	Min. Grade 4

PRODUCT LIMITATIONS

Since conditions and applications vary considerably in the use of a product, the customer during development & product testing should ensure that the product meets their specific requirements and is suitable for the intended end use. Additional Constructions and ply combinations available, please contact Coats for further information.

Information provided above is based on current averages and should be taken only as indicative.



CoatsKnit Warm

EXPERT REAL WORLD SUPPORT

The final cost of any thread also includes hidden costs, fuelled by the methods and tools applied to it. Our experts know exactly how to reduce those costs, save time and increase productivity.



One to One Visits

There's no need to come to us, our experts will travel to your site. In person, online or via the phone, our trained consultants deal with the kind of issues any busy factory may face, providing a solution for today and a blueprint for future efficiency.



Training and Presentations

From yarn selection to stitch formation, the use of colour to solutions for common production issues, we take the learning gathered through years of hands on experience and present it in the form of high impact seminars, workshops and presentations.



Innovation Hub

Collaborate directly with expert R&D technologists at our Innovation Hub to create pioneering and tailored solutions for products ranging from Performance Materials to Apparel and Footwear. Equipped with state-of-the-art technology, we quickly turn ideas into prototype designs ready for manufacturing.

To drive your hidden costs down, talk to Coats. From thread audits in pre-production to the latest technical bulletins, we'll provide support that achieves measurable results.

For more information, talk to your Coats representative today or visit www.coats.com/en/coatsknit-warm

OTHER PRODUCTS IN THE COATSKNIT RANGE

To complement the CoatsKnit range, we also have a selection of specialist CoatsKnit yarns. Each of these have additional benefits specific to the end use.

Product Name	Description
CoatsKnit AWF	A textured filament knitting yarn made with moisture wicking properties
CoatsKnit Protect	A 100% polyester yarn treated with an anti-microbial / anti-fungal finish
CoatsKnit Mono	A 100% polyester dyed round cross-sectional monofilament yarn
CoatsKnit Lucence	A drawn textured polyester knitting yarn with a special 'glow in the dark' effect
CoatsKnit Ultra	A 100% polyester yarn of trilobal cross sectional filament construction, offering high sheen
CoatsKnit AirDry	A 100% Polyester Drawn Textured Yarn (DTY) for knitting

Specialist CoatsKnit products are typically available across a select range of ticket sizes and technical information will in some cases vary from the above table.



DRAWN TEXTURED FILAMENT YARN

Since conditions and applications vary considerably in the use of a product, the customer and/or user should assure themselves that the product meets end customer requirements and is suitable for the intended end use. Coats accepts no liability for unsuitable or improper use or application of products. Information provided is based on current averages and should be taken only as indicative. Coats accepts no liability for the preciseness and correctness of the information provided. Product information sheets are updated for time to time, please be sure you are referring to the most recent publication. Coats supports customers with advice on individual applications on request; if you have any questions or concerns, please contact us. © Copyright reserved 2021

