

Recommended area of application

Article Ticket #	ISALON	ISACORD	ISAMET	
	Polyester trilobal 40	Polyester trilobal 40	50	40
Ladies wear	■		■	■
Children's wear	■	■	■	■
Menswear	■	■	■	■
Work- and Catering-wear	■	■		
Sportswear	■	■	■	■
Swimwear	■	■		
Hometextiles	■	■	■	■
Badges	■	■	■	■
Underwear	■	■		
Jeans	■	■		

Washing and care instruction

ISALON

ISACORD

ISAMET

*ISAMET can also be washed at 60° C / 140° F in a gentle wash cycle using only mild detergent.

Make-up and article numbers

Article	Make-up	Article #	Sales Unit
ISALON 40	1200m Kingspool Snap*	2972	Box 6 x 1200m
	7000m Kingspool Snap*	2962	Spool 1 x 7000m
ISACORD 40	1000m Kingspool Snap*	2922	Box 10 x 1000m
	5000m Kingspool Snap*	2914	Spool 1 x 5000m
	1000m Kingspool Snap*	2579	Box 10 x 1000m
ISAMET 40	1000m Kingspool	2937	Box 10 x 1000m
	5000m Kingspool	2943	Spool 1 x 5000m
ISAMET New	1000m Kingspool	2931	Box 10 x 1000m
	1000m Kingspool	2940	Box 10 x 1000m
	1000m Kingspool	2945	Box 10 x 1000m
ISAMET 50	5000m Kingspool	2981	Spool 1 x 5000m

* The specially developed yarn carrier with SNAP prevents loss of thread layers and provides for easy storage thanks to thread keeper

Service: +49 (0) 821 / 901 306
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We'd be glad to answer any queries you might have about embroidery or processing – just call us.



AMANN
GROUP

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produktprofil
ISACORD

The Universal One
The Universal One



ISACORD

100 % polyester trilobal

ISACORD is the universal machine embroidery thread for a wide range of applications. Produced from high-sheen, top quality trilobal polyester, this thread combines sheen and softness with high tensile strength and excellent colour fastness.

-  High tensile strength, properly matched to the optimum elongation of ISACORD, guarantees excellent efficiency for today's high speed machines.
-  A finish specifically formulated for ISACORD's raw material guarantees smooth thread takeoff and maximum productivity.
-  Our highly developed dyeing technology assures top colour fastness.
-  The excellent high abrasion resistance of ISACORD gives your embroidery an extremely long life.
-  A unique 'Snap Down' base and kingspool design prevents thread loss and provides for easy storage.
-  This special performance profile makes ISACORD the universal embroidery thread.

ISACORD works especially well for heavy-duty textiles, such as work clothing, uniforms, sportswear, jeans, gastronomy wear and leather.

-  The intensive washing processes associated with these textiles, such as chlorine bleaching according to ISO 105N01, can be undergone without difficulty by embroidered work using ISACORD.
-  ISACORD is not only very fast against light, boiling and washing, but also against rubbing and chlorine.

Colour Range

ISACORD is available in more than 300 colours. Our up-to-date central warehouse system plus numerous external warehouses both inside and outside Germany ensure rapid deliveries. The high brilliance of ISACORD and the colour consistency from batch to batch is achieved thanks to our use of high-grade dyes, optimum dyeing processes and the latest equipment. Our experts in the dyeing department ensure by their constant checking that exact shades from batch to batch are continually produced.

Quality

In close cooperation with our raw material supplier, we have succeeded in developing a polyester fibre with trilobal cross-section that attains a superb colour brilliance. So ISACORD means maximum sheen. The combination of tradition and innovation ensures maximum quality.



We guarantee this quality by our use of the latest processes and by our careful selection of raw materials.

Quality is continually monitored by our quality assurance department, ensuring consistently high performance. This pursuit of high quality applies throughout the entire company group.

Amann ist certified to DIN EN ISO 9001 and to Environmental Management System DIN EN ISO 14001.

Ecology

ISACORD is produced with two factors in mind namely top quality with maximum environmental respect.

-  The production process of ISACORD is geared towards meeting all ecological requirements.
-  ISACORD is certified to Oeko-Tex Standard 100, from product class I (products for babies) to product class IV (outerwear materials).






Isamet

ISAMET is a fancy metallic thread developed for machine embroidery. This high quality thread is especially suitable for coat-of-arms, uniform embroidery and for the decoration of high-fashion garments.



Single-colour metal sheen embroidery is possible, as are combinations with ISALON or ISACORD.

Recommended application for an optimum embroidery result:

-  To prevent the thread from twisting and dropping off the spool it is recommended to use the polynet stocking provided.
-  Reduce as much as possible the thread tension force at the main tensioner.
-  Use machine needles with an enlarged eye.
-  Adapt the machine speed to the embroidered material and the thread.
-  Please comply with our care instructions.

Underthread

Embroidery is a combination of two threads, the stability of which depends on the weakest component.





This is why the right choice of underthread is as important as the selection of a high quality embroidery thread.



Best productivity is achieved by high running length plus sufficient strength.

Our solution: Saba^c (polyester polyester core-spun) or
ISA (100 % polyester)

The advantages:

-  long bobbin intervals
-  reduced machine downtime
-  constant tension values
-  perfect thread insertion

As one of the the leading makers of sewing thread, we have a wide range of additional underthread alternatives for every application. Contact our service hotline for more information.