

The AMANN Group Portfolio

Understanding what we offer our customers



1

Raw material



2

Construction



3

Properties



4

Ticket range



5

Application

One logic · five steps · fourteen families · around 65 products

AMANN. Beyond Threads.

The company in five facts



1854

Producing sewing and embroidery threads since 1854 — one discipline, for more than 170 years.



2,800

Around 2,800 employees, so that the same product quality is available close to the customer.



18

Eighteen subsidiaries and a wide distributor network, so the same quality is available locally.



Headquarters in Germany

Production in the United Kingdom, Romania, the Czech Republic, China, Bangladesh, Vietnam and India — seven countries on three continents.



Around 65 products in 14 families

The number looks large. The structure behind it is small: fourteen families, and one logic that explains every one of them.

Company figures: AMANN Group, September 2026.

What the customer is actually buying

**We do not sell metres of thread.
We sell seams that hold.**



A sewing thread is a small component of an industrial product, and it carries a large share of the risk. If the thread does not perform consistently, seams fail, machines stop and finished goods are rejected — at many times the cost of the thread itself.

This is why the offer does not end at the thread.

The product

A thread that performs the same way every time.

The know-how

Application knowledge behind the product choice.

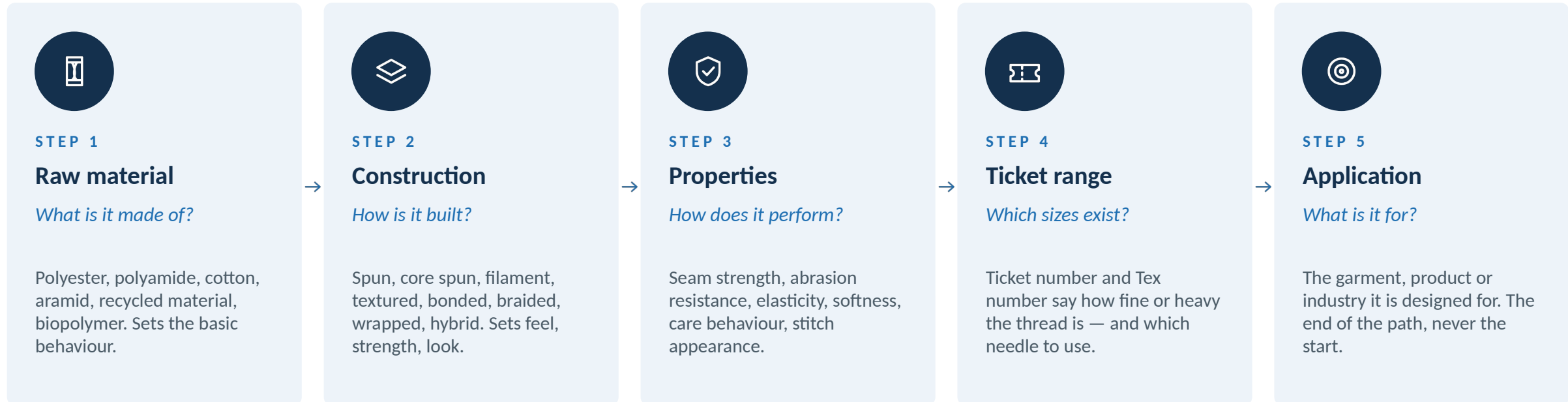
The support

Technical service during the customer's process.

“AMANN. Beyond Threads.” is the name for that combination.

The one idea to remember: five steps

Every product answers the same five questions, always in this order. Learn the order once, and any product page reads by itself.



Use it out loud. Walking a customer from raw material to application arrives at the right product without guesswork — and shows the customer how the decision was made.

The two numbers on every thread

They describe the same thing and run in opposite directions. This is what confuses newcomers most.



Ticket number (Tkt.)

A commercial size label — not a physical measurement.

Higher ticket number → **finer (thinner) thread**

Example, Saba: Tkt 8 = heavy · Tkt 180 = very fine



Tex number

A physical measure: the weight in grams of 1,000 metres.

Higher Tex number → **heavier (thicker) thread**

Tex is the technically precise figure. When precision matters, use Tex.



And the needle follows the thread.

Needle size (Nm and No. on every product page) follows from thread size: finer thread, finer needle. Thicker thread means more strength and a more visible seam; finer thread means a discreet seam.



Make-up is not a thread property.

How the thread is wound and delivered — metres per cone or king spool, or pre-wound bobbins. It matters for production planning, not for the technical character of the thread.

Six modifiers — each one solves exactly one need

Most product names are a base product plus a modifier. Find the need first, then name the variant.



Recycled

100% recycled polyester or polyamide, GRS available.

Sustainability, with performance comparable to the standard product.



WRe

Water-repellent and eco-friendly — a PFAS-free finish.

Water-repellent seams without the harmful chemistry.



GD

Garment Dyeing — dyed together with the finished garment.

Consistent colour, because thread and garment are dyed as one.



HB / Soft

High-bulk for coverage; Soft for maximum softness.

Comfort and clean edge coverage next to the skin.



Fine / Evo

Fine for delicate work; Evo as a premium, uniform grade.

Appearance — an invisible seam, or a premium product line.



CS

Cut Staple — a spun version of a technical aramid thread.

A textile feel and hand on a protective thread.

Each variant answers one need. Name the need first, then the variant — that is quicker than explaining the whole family again.

The range in fourteen families

Learn the families, and the individual product names become easy to place.

1 Sustainable & circular

AeoniQ Fil · Lifecycle Cotton · Lifecycle Polyamide · Smart Stitch

4 Sabaflex

Sabaflex · Sabaflex Recycled

7 Rasant & Mercifil

Rasant · RasantGD · Mercifil · MercifilGD

10 Mattress & bedding

Topfil · Texturan · Topcore

13 Technical & protective

N-tech · A-tech · Nc-tech · K-tech · Kc-tech (+ CS grades)

2 Saba

Saba · Saba Evo · Saba Recycled · Saba WRe

5 Serafil

Serafil (+ Recycled, WRe) · Serafil fine · Sera Reflect

8 Strong & Onyx

Strongcore (+ Recycled, WRe) · Strongbond · Onyx · Onyx WRe

11 Outdoor & marine

Outdoor Pro · Serabond · Gore Tenara®

14 Smart textiles

Silver-tech · Silver-tech+

3 Sabatex & soft bulk

Sabatex (+ Recycled, HB, Soft) · Sabasoft

6 Universal & Waterfil

Universal · Universal Recycled · Waterfil

9 Decorative & specials

Serabraid (+ WRe) · Meta · Strongfix · Rasant Oxella

12 Embroidery

Isacord Recycled (+ UV) · Isamet · Isa Reflect · Isa Texlight · Isa · Isabob

Variant names follow the modifier logic — Recycled, WRe, GD, HB, Soft, Fine, Evo, CS.

Saba is core spun for apparel, Serafil is filament for shoes and leather, Sabatex is a cover yarn rather than a strength thread. Strongcore, Strongbond and Onyx are the heavy-duty answer. Smart Stitch is not yet generally available — please confirm the status before quoting it.

Finding the right product fast

A starting point for the conversation, not a quotation. Confirm product, ticket size, make-up and current availability against the live range before you quote.

If the customer needs...	Start with	Why
A reliable all-round apparel thread	Saba	Core spun: strength plus a textile look. The safe default.
A premium apparel look	Saba Evo	Compact core spun for a uniform, premium seam.
A recycled apparel thread	Saba Recycled · Universal Recycled	100% recycled polyester, GRS — a like-for-like swap.
Water-repellent seams	Saba WRe · Serafil WRe · Onyx WRe	PFAS-free water-repellent finish.
Soft seams next to the skin	Sabatex · Sabasoft	Textured and microfilament bulk for softness and cover.
Stretch or elastic fabric	Sabaflex	A built-in stretch reserve; partly bio-based.
Shoes, bags and leather goods	Serafil · Strongcore · Onyx	Filament sheen, or bonded / high-tenacity durability.
A fine, invisible seam	Serafil fine	Silk-like and semi-transparent; it disappears into the fabric.
Garment dyeing	RasantGD · MercifilGD	Dyed together with the finished garment.
Mattress, bedding and upholstery	Topfil · Texturan · Topcore · Rasant Oxella	Matched needle-and-looper systems; Oxella for upholstery.
Outdoor and marine textiles	Outdoor Pro · Serabond · Gore Tenara®	UV and weather resistance; Gore Tenara® for extreme exposure.
Brilliant embroidery	Isacord Recycled (UV grade for sun)	Recycled, brilliant, abrasion-resistant; UV grade resists fading.
Flame and heat protection (PPE)	N-tech · A-tech (meta-aramid)	Self-extinguishing, non-melting; tested to DIN EN ISO 15025.
Cut protection on top of heat (PPE)	K-tech · Kc-tech (para-aramid)	Cut resistance, and decomposition at a far higher temperature.
A biodegradable or circular thread	AeoniQ Fil · Lifecycle Cotton · Smart Stitch	Biodegradable, compostable or disassembly-enabling.
Conductive or smart-textile seams	Silver-tech · Silver-tech+	Silver-coated, conductive, antimicrobial.
A temporary stitch that washes away	Waterfil	Water-soluble; no unpicking needed.

Sustainability, in facts rather than adjectives

The most common opening question, and the easiest place to lose credibility. Name the certificate, not the adjective.

Recycled lines

Core products exist in a Recycled version from 100% recycled polyester or polyamide, GRS certified, with performance comparable to the standard product. Treat them as like-for-like swaps unless a spec says otherwise.

PFAS-free (WRe)

WRe carries a water-repellent finish free from PFAS — the harmful chemistry AMANN has replaced. Water repellency and eco-friendliness are one argument, not two.

Certification

Almost the entire range: OEKO-TEX® STANDARD 100, product class I, appendix 6 — the baby-article class. Many products Pro-Care certified (DIN EN ISO 15797). ISO 9001, IATF 16949, ISO 14001, Higg Index, REACH.

Circularity

AeoniQ Fil biodegrades in roughly 12 weeks. Lifecycle Cotton is Cradle to Cradle Certified® Gold. Lifecycle Polyamide holds Material Health Gold. Smart Stitch recovers up to 90% of the fabric.

 **Two details worth getting right: Lifecycle Cotton holds Cradle to Cradle Certified® Gold, Lifecycle Polyamide holds Material Health Gold — two different certificates. Smart Stitch is not yet generally available; confirm the current status before you quote it.**

Six things to say in a customer conversation

1

Sell reliability, not the thread.

Stable processes, consistent quality and fast technical answers. The thread is the proof, not the pitch.

2

Use the five-step logic out loud.

It arrives at the right product without guesswork, and shows how the decision was made.

3

Match the product to one clear need.

Appearance (Evo), sustainability (Recycled), water repellency (WRe), softness (Soft), strength (Onyx).

4

Make sustainability concrete.

GRS, PFAS-free, OEKO-TEX baby-article class, Cradle to Cradle Gold, up to 90% fabric recovery.

5

In PPE and automotive, the standard is the argument.

DIN EN ISO 15025, IATF 16949 and OEKO-TEX outweigh any product description. Quote them explicitly.

6

Bring in Technical Advisory Services early.

For borderline cases it protects the customer's process — and turns a supplier into a partner.

HOW TO USE THIS DECK

Learn the five steps. The rest of the range follows.



Raw material, construction, properties, ticket range, application — always in that order. Anyone who knows the order can read a product page without help and explain a recommendation in one sentence. That is the whole method; the fourteen families and the modifiers only fill it in.

Sources: AMANN product documentation, status September 2026. Product names, ticket ranges and availability should be checked against the live range before quoting. Trademarks: Gore Tenara® (W. L. Gore & Associates), OEKO-TEX®, Cradle to Cradle Certified®, GRS, AeoniQ™, Smart Stitch™. © Schumann / Selkind / Loo · Gherzi Germany for AMANN Group.

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