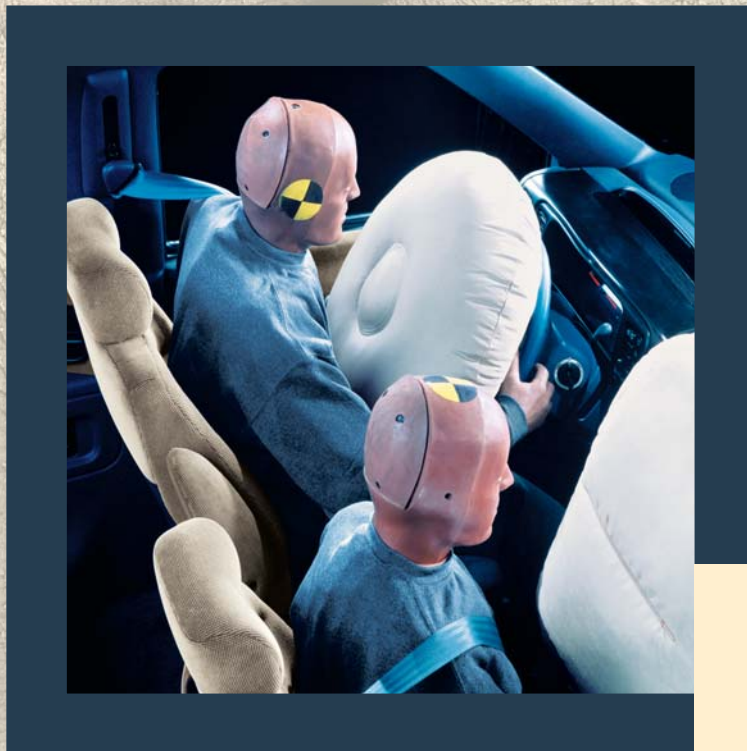


Sewing threads



filtes international
t e c h n i c a l y a r n s

SEWING THREADS FOR LONGLASTING SEAMS

Filtes' sewing threads are guarantee of extreme technical performances in tenacity, temperature resistance, abrasion, UV and chemical resistance. Filtes sewing threads are the right choice for your high demanding applications, indoor and outdoor.

- 100% original Kevlar® natural and black
- 100% original Nomex®
- 100% original Dyneema®
- Polyestere/inox

Available on 1 kg bobbins and king spools.



	Nylon	Polyester	UHMWPE	Meta-Aramid	PBO	Para-Aramid	
Chemical Resistance (Acids)	■	■	■	■	■	■	Unaffected by acids (pH 1-7). Ideal with highly corrosive materials such as concentrated nitric acid and sulfuric acids.
Chemical Resistance (Bases)	■	■	■	■	■	■	Unaffected by bases (pH 8-14). Ideal material in complex chemical environments and aggressive chemical applications.
Abrasion Resistance	■	■	■	■	■	■	Withstands in-use frictional wear
Flex Fatigue	■	■	■	■	■	■	Endures in-use repeated bending and flexing
Low Flammability	■	■	■	■	■	■	Inherently nonflammable; does not support flame (Reference protocol tests: Limiting Oxygen Index, UL94 Flame Test)
High thermal resistance	■	■	■	■	■	■	Stable product performance in extreme climates and temperatures, -180°C to 260°C
UV Resistance	■	■	■	■	■	■	Product properties unchanged by exposure to sun light, resistant to ultraviolet rays.

- Excellent Performance
- Good Performance
- Poor Performance

These data are only indicative. For further informations, we suggest that you contact Filtes International.



Benefits

High Tenacity

UV Resistance

Chemical Resistance

Long Lasting Life

Flex Resistance

High Abrasion Resistance

Washability

Technical data most standard counts

Yarn	Count NM	Tenacity cN/Tex	Breaking Strength N	Elongation %
KEVLAR®	50/2	106	42,5	3,6
KEVLAR®	50/3	110	68	4,5
KEVLAR®	50/4	115	95	5,1
NOMEX® N327*	40/3	25	18	38
NOMEX® N327*	60/3	30	15	35
NOMEX® N327*	100/2	23	2	25
DYNEEMA®	50/2	120	50	6
DYNEEMA®	50/3	140	85	6,3
DYNEEMA®	50/4	150	120	7

**Easy dyeable*

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 **filtes international**
technical yarns



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