

A PERFECT BALANCE OF VALUE AND QUALITY







COTS & APRONS PRODUCT CATALOG



ENHANCED SPINNING

BY RESEARCH, DEVELOPMENT AND INNOVATION

PRECITEX began producing aprons and cots for the global spinning industry in 1971. Since then, it has won praise for its commitment to excellence and high quality.

The company uses advanced technology to masterfully manufacture aprons and cots that meet machine specifications including those for draw frames, speed frames, ring frames, open end spinning, and texturizing machinery.

PRECITEX is one of the world's leading manufacturers of aprons and cots. The products are exported to more than 42 countries. The company's research and development team applies new ideas to fulfill the highest quality standards possible, meeting the needs of customers worldwide.

42+ Countries

50+ Years Centri

Years of Customer Centric Innovation

ISO 9001-2015 Certified Company



EXCEPTIONAL FEATURES

Excellent Running Behavior

PRECITEX cots and aprons improves running behavior, reducing laps, breaks and unbound fibers.

Maximum Reliability

Raw materials of the highest quality are used to guarantee maximum reliability in the finished product.

Modern Manufacturing Units

PRECITEX's success is built on the principles of quality, innovation, reliability, and efficiency. These values are reflected in the quality of the products, which are manufactured at advanced manufacturing units.

• Durability

PRECITEX cots and aprons are made to be highly durable and efficient for long-term use.

Aprons

PRECITEX aprons are made from specially blended polymers and compounds that are beneficial to both conventional and compact spinning systems. PRECITEX aprons are available in a variety of types for different spinning applications and fiber processing. Aprons with special knurled inner profiles are also available upon request.

> PRECITEX ET 7716 K42652 72.5 2XVS10

Salient Features:

• Anti-Buckling rotation under high speed operating conditions.

- Excellent tensile properties for consistency and durability.
- Excellent wear resistance of outer and inner layers for durability.
- Very high ozone resistance avoiding formation of micro cracks on surface.
- Low coefficient of friction ensures smooth movement, reduces the load on drafting system.
- Minimum torque load on the drafting system makes it an ideal choice for super-long ring frames.

RING FRAME

PICTURE	NAME	QUALITY	POSITION	APPLICATION	FIBRE	RECOMMENDATION
	SLX Series	SLX 7740	ТОР	Compact	C/V	Medium to Fine counts for super long frames & short
and the second s	SEX Series	SLX 7711	BOTTOM	compact	C7 V	bottom aprons
	XP Series	XP 7740	TOP	Compact /	C / M / PC	Medium to Fine counts
an and the state		XP 7711	BOTTOM	Conventional		
	ET Series	ET 7740	TOP	Compact /	C / PC	Coarse and Medium counts
and a first		ET 7711	BOTTOM	Conventional		
	HP HKE Series	HP HKE 7740	TOP	Conventional	с	Medium to fine counts
	Series	HP HKE 7711	BOTTOM			
S	HP Series	HP WB 6640	TOP	Conventional	C / V / PC & W	Medium to fine counts
a minimi		HP WH 6680	BOTTOM			
	SYN Aprons	SYN 9281	BOTTOM	Conventional	PC / PV / P	Medium to fine counts
		TA 5540	ТОР		Dyed Polyester &	
	TA Series		BOTTOM	Conventional	blends / recycled fibres	Coarse and Medium counts

ROVING FRAME

PICTURE	NAME	QUALITY	POSITION	FIBRE	RECOMMENDATION
A	HP WB/	HP WB 6640	TOP	All	All Counts
231 m	HPWH	HP WH 6680	BOTTOM	All	Air Counts
-	HP HKE	HP HKE 7740	TOP	С	All counts & Short Bottom Application
and the second s	HF HKL	HP HKE 7711	BOTTOM	С	All counts & short bottom Application
	SYN Aprons	SYN 9281	BOTTOM	Polyester & Blends	All Counts
	HP BLH	HP BLH 1180	BOTTOM	Polyester & Blends	All Counts

C - Cotton, S - Synthetic, PC - Polyester Cotton Blends, V - Viscose, W - Wool, PV - Polyester Viscose, M - Melange

Cots

PRECITEX cots are made from unique polymers and ingredients that conduct as well as prevent buildup of static charges during high speed applications.

Salient Features:

- Excellent surface characteristics yield fiber grip and control.
- High resilient properties for good yarn quality
- Perfect blend of rubber additives and chemicals for near-zero lapping.
- High abrasion resistance for longer regrinding intervals.
- Consistent performance over longer working span due to controlled ageing.



RING FRAME

PICTURE	QUALITY	SHORE A HARDNESS	COLOUR	SPINNING	FIBRE	APPLICATION
	AE 63	63°	Violet	Compact / Conventional	С	Front line, medium and fine count
	XP 63	63°	Yellow	Compact / Conventional	С	Front line, medium count
	HP OG 65	65°	Olive Green	Conventional	С	Front line, Medium to Fine counts
	HP BR 65	65°	Brown	Compact / Conventional	С	Front line, Medium to Fine counts
	HP B 65	68°	Light blue	Compact / Conventional	C, PC/V/W	Front line, Coarse to Fine counts
	HP CC 66	68°	Pink	Compact / Conventional	С	Front line, Medium to Fine counts
	HP LG 70	70°	Light grey	Compact / Conventional	C, PC	Front line, Medium counts
	XP LG 70	72	Off white	Compact / Conventional	PC/V	Front line, Coarse to Fine counts
	HP LGX 75	75°	Green	Compact / Conventional	PC/V	Front line, Medium to Fine counts
	HP G 83	83°	Grey	Conventional	C,W	Front/ Back Line
	HP PX 83	83°	Pink	Conventional	All	Back Line
	HP SB 85	85°	Special Blue	Conventional	S	Front/ Back Line
	HP GY 90	90°	Golden Yellow	Conventional	S	Front/ Back Line

C - Cotton, S - Synthetic, PC - Polyester Cotton Blends, V - Viscose, W - Wool

SOFT PLUS COTS

PICTURE	QUALITY	SHORE A HARDNESS	COLOUR	SPINNING	FIBRE	APPLICATION
	XP 63	63°	Yellow	Compact / Conventional	С	Front line, medium count
	HP BR 65	65°	Brown	Compact / Conventional	С	Front line, Medium to Fine counts
	HP B 65	65°	Light blue	Compact / Conventional	C & PC	Front line, Medium to Fine counts
	DG 65	68	Green	Compact / Conventional	C & PC	Front line, Coarse to Fine counts

C - Cotton, PC - Polyester Cotton Blends

ROVING FRAME

PICTURE	QUALITY	SHORE A HARDNESS	COLOUR	FIBRE	APPLICATION
	HP LG 70	70°	Light Grey	C, PC	All rows
6	HP BL 78	78°	Black	С	All rows
C	HP G 83	83°	Grey	C, W,V	All rows
	HP SB 85	85°	Special Blue	S, PC, V	All rows

C - Cotton, S - Synthetic, PC - Polyester Cotton Blends, V - Viscose, W - Wool

DRAW FRAME

PICTURE	QUALITY	SHORE A HARDNESS	COLOUR	FIBRE	APPLICATION
0	XP LG 70	72°	Off White	С	Finisher draw frame
	XP LGX 75	75°	Green	С	Finisher draw frame
0	XP BL 78	78°	Black	С	Finisher draw frame
	XP G 83	83°	Grey	C, V, PC	Breaker draw frame
	XP SB 85	85°	Special Blue	S	Breaker / Finisher draw frame

C - Cotton, S - Synthetic, PC - Polyester Cotton Blends, V - Viscose, W - Wool

COMBER & LAP FORMER

PICTURE	QUALITY	SHORE A HARDNESS	COLOUR	APPLICATION
•	XP CD 65	63°	Pink	Detaching roller for Comber
0	HP LG 70	70°	Light Grey	Draw Box Cots
	HP G 83	83°	Grey	Draw Box Cots

TEXTURIZING

APRONS

PICTURE	QUALITY	COLOUR	APPLICATION
	SHS 2247/K	Orange outside and bluish grey inside	For High speed applications
	HS 3300/K	Red outside and red inside	For conventional machines

COTS

PICTURE	QUALITY	COLOUR	SHORE HARDNESS	RECOMMENDATION
	SP 60	Red	63°	For Fine denier
	SHS 70	Orange	73°	For coarser denier

PRECITEX Texturising cots are available in Spring grip construction where no glue is required for mounting. For high speed machines cots care recommended in alucore construction

SPECIAL APPLICATIONS

VORTEX SPINNING

PICTURE	QUALITY	COLOUR	SHORE HARDNESS	APPLICATION
	GFR 9088	Grey - Outer/ Biege, Pink - Inner	-	For top & bottom positions
	MVS 78	Black	78	Viscose
96	MVS 83	Grey	83	Viscose / Poly Blends
	MVS 85	Blue	85	Poly blends

CORDLESS APRONS

PICTURE	QUALITY	COLOUR	APPLICATION
	W 666	Grey	TFO aprons / OE Sleeves

CLEARER TUBES



OUR	APPLICATION
(Grey	All



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