

Chromspun Solution Dyed Acetate Yarns for General Textile Applications

Chromspun HTF yarns are bright, solution dyed acetate yarns. Chromspun HTF warp yarns are for general textile applications such as warping for weaving, rapier filling, warp knitting, and braiding. Different compaction levels and lubricant types are available to meet the processing end-use requirement in today's marketplace. Chromspun HTF yarns can be supplied in cases or on section beams for warping.

Current Products

Type Number	Denier/Fil Count	Available Lusters	Package Type
Chromspun HTF	75/19	Black, Colors	S-33 no transfer tail
	100/25	Black, Colors	S-33 "
	120/30	Black, Colors	S-33 "
	150/38	Black, Colors	S-33 "
	300/76	Black, Colors	S-33 "

Note: This list contains commercial products only. For information on development products, contact your Eastman Technical Service Representative, or call (800) 327-8626.

Package Descriptions

Package Type	Tube Dimensions						Full Package			
	Length		Inside Diameter		Stroke		Outside Diameter		Maximum Weight	
	(in.)	(cm)	(in.)	(cm)	(in.)	(cm)	(in.)	(cm)	(lb)	(kg)
S-33 (no tails)	6.75	17.1	3.7	9.4	5.75	14.6	9.0	22.9	8.2	3.7
S-33 (no tails)	6.75	17.1	3.7	9.4	5.75	14.6	10.5	26.7	11.7	5.3

Packaging Information

Package Type	Container Type	No. of Packages Per Case	Approx Invoice Weight Per Case	
			(lb)	(kg)
S-33 Tube	Cardboard	48 @ 8.2 lbs	394	174
		30 @ 11.7 lbs	350	160
S-33 Tube	Tray Pack	60 @ 8.2 lbs	492	226
		60 @ 11.7 lbs	702	319

Beam Description

Package Type	Description	Maximum Beam Weight	
		(lb)	(kg)
Section Beams	30 by 54 inch weaving beam	978	444
Section Beams	36 by 54 inch weaving beam	1478	670
Section Beams	40 by 72 inch weaving beam	2500	1134

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Eastman Chemical Company
Kingsport, TN 37662
Telephone: USA and Canada, 1-800-327-8626
Telephone: Other Locations, 1-423-229-2000

Chromspun Solution Dyed Acetate Yarns for Knitting

Chromspun HTFK yarns are bright, solution dyed acetate yarns. These yarns are useful as a styling tool or for applications requiring improved color uniformity fastness and resistance to crocking. These yarns are supplied on disposable tubes with transfer tails (S-31 type tube).

Current Products

Type Number	Denier/Fil Count	Available Lusters	Package Type
Chromspun HTFK	100/25	Black	S-31
		Colors	S-31
	120/30	Black	S-31
		Colors	S-31
	150/38	Black	S-31
		Colors	S-31
	300/76	Black	S-31
		Colors	S-31

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Package Descriptions

Package Type	Tube Dimensions						Full Package			
	Length		Inside Diameter		Stroke		Outside Diameter		Maximum Weight	
	(in.)	(cm)	(in.)	(cm)	(in.)	(cm)	(in.)	(cm)	(lb)	(kg)
S-31 (transfer tails)	6.75	17.1	3.7	9.4	5.5	14.0	11.9	30.2	16.0	7.3

Packaging Information

Package Type	Container Type	No. of Packages Per Case	Approx. Invoice Weight Per Case	
			(lb)	(kg)
S-31 Tube	Cardboard	48 (8.2 lb pkg)	394	174
		30 (11.7 lb pkg)	384	174
		24 (16 lb pkg)	350	160
S-31 Tube	Tray Pack	60 (8.2 lb pkg)	492	224
		60 (11.7 lb pkg)	640	290
		40 (16 lb pkg)	702	320

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Chromspun and Estron Acetate Yarns for Air Jet Filling

Chromspun and Estron TFAJ yarns are designed for use on air jet looms. These yarns require low loom main nozzle pressures, reducing utility costs and filling related fabric defects. These yarns are supplied on disposable cardboard tubes. Packages have tails for transfer creeling on the looms.

Current Products

Type Number	Denier/Fill Count	Available Lusters	Package Type
Estron TFAJ	100/25	Bright and Dull	S-31
	120/30	Bright and Dull	S-31
	120/40	Bright and Dull	S-31
	150/38	Bright and Dull	S-31
	300/76	Bright and Dull	S-31
Chrompsun TFAJ	Same as above	Black	S-31
		Colors	S-31

Note: This list contains commercial products only. For information on development products, contact your Eastman Technical Service Representative, or call (800) 327-8626.

Package Descriptions

Package Type	Tube Dimensions						Full Package			
	Length		Inside Diameter		Stroke		Outside Diameter		Maximum Weight	
	(in.)	(cm)	(in.)	(cm)	(in.)	(cm)	(in.)	(cm)	(lb)	(kg)
S-31	6.75	17.1	3.7	9.4	5.5	14.0	11.9	30.2	16.0	7.3

Packaging Information

Package Type	Container Type	No. of Package Per Case	Average Invoice Weight Per Case	
			(lb)	(kg)
S-31 Tube	Cardboard	24	384	174
S-31 Tube	Tray Pack	40	640	290

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Estron Acetate Yarns for Critical Warp Applications and General Weaving End Uses

Estron HTF yarns are for critical general weaving applications such as warp yarn for weaving, rapier type filling applications, warp knitting, braiding, and other novelty end uses. These yarns are available in bright and dull lusters. Different filament entanglement levels are available to meet the processing and end use requirements in today's marketplace. Estron yarns are supplied on section beam or tubes without transfer tails.

Current Products

Type Number	Denier/Fil Count	Available Lusters	Package Type
Estron HTF	75/19	Bright and Dull	S-33 no transfer tail
	100/25	Bright and Dull	S-33
	115/50	Bright	S-33
	120/30	Bright and Dull	S-33
	150/38	Bright and Dull	S-33
	300/76	Bright and Dull	S-33

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Package Descriptions

Package Type	Tube Dimensions						Full Package			
	Length		Inside Diameter		Stroke		Outside Diameter		Maximum Weight	
	(in.)	(cm)	(in.)	(cm)	(in.)	(cm)	(in.)	(cm)	(lb)	(kg)
S-33 (no tails)	6.75	17.1	3.7	9.4	5.75	14.6	9.0	22.9	8.2	3.7
S-33 (no tails)	6.75	17.1	3.7	9.4	5.75	14.6	10.5	26.7	11.7	5.3

Packaging Information

Package Type	Container Type	No. of Packages Per Case	Approx. Invoice Weight Per Case	
			(lb)	(kg)
S-33 Tube	Cardboard	48 @ 8.2lbs	394	179
S-33 Tube	Cardboard	30 @ 11.7lbs	351	160
S-33 Tube	Tray Pack	60 @ 8.2 lbs	492	224
S-33 Tube	Tray Pack	60 @ 11.7 lbs	702	319

Beam Description

Package Type	Description	Maximum Beam Weight (lb)	Maximum Beam Weight (lb)
Section Beams	30 by 54 inch weaving beam	978	444
Section Beams	36 by 54 inch weaving beam	1478	670
Section Beams	40 by 72 inch weaving beam	2500	1134

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Estron Acetate Yarns for Knitting

Estron HTFK filament yarns are engineered for circular knitting applications. These yarns have a high level of filament coherency that provides excellent knitting performance. These yarns are supplied on disposable cardboard tubes. All packages are supplied with tails for transfer creeling on S-31 type packages.

Current Products

Type Number	Denier/Fil Count	Available Lusters	Package Type
Estron HTFK	75/19	Bright and Dull	S-31
	120/30	Bright and Dull	S-31
	150/38	Bright and Dull	S-31
	300/76	Bright and Dull	S-31

Note: This list contains commercial products only. For information on development products, contact your Eastman Technical Service Representative, or call (800) 327-8626.

Package Descriptions

Package Type	Tube Dimensions						Full Package			
	Length		Inside Diameter		Stroke		Outside Diameter		Maximum Weight	
	(in.)	(cm)	(in.)	(cm)	(in.)	(cm)	(in.)	(cm)	(lb)	(kg)
S-31 (transfer tails)	6.75	17.1	3.7	9.4	5.5	14.0	11.9	30.2	16.0	7.3
S-31 (transfer tails)	6.75	17.1	3.7	9.4	5.5	14.0	10.5	26.7	11.7	5.3
S-31 (transfer tails)	6.75	17.1	3.7	9.4	5.5	14.0	9.0	22.9	8.2	3.7

Packaging Information

Package Type	Container Type	No. of Packages Per Case	Approx. Invoice Weight Per Case	
			(lb)	(kg)
S-31 Tube	Cardboard	48 (8.2 lb pkg)	394	179
		30 (11.7 lb pkg)	351	160
		24 (16 lb pkg)	384	175
S-31 Tube	Tray Pack	60 (8.2 lb pkg)	492	224
		60 (11.7 lb pkg)	702	319
		40 (16 lb pkg)	640	291

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Estron and Chromspun Acetate Yarns for Water Jet Filling

Estron and *Chromspun* TFWJ yarns are designed for use on water jet looms. These yarns are designed to reduce filling related loom stops and improve fabric quality. These yarns are supplied on disposable cardboard tubes. Packages have tails (S-31 type package) for transfer creeling on the looms.

Current Products

Type Number	Denier/Fil Count	Available Lusters	Package Type
<i>Estron</i> TFWJ	150/38	Bright, Dull, Chromspun	S-31

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Package Descriptions

Package Type	Tube Dimensions						Full Package			
	Length		Inside Diameter		Stroke		Outside Diameter		Maximum Weight	
	(in.)	(cm)	(in.)	(cm)	(in.)	(cm)	(in.)	(cm)	(lb)	(kg)
S-31 (transfer tails)	6.75	17.1	3.7	9.4	5.5	14.0	11.9	30.2	16.0	7.3

Packaging Information

Package Type	Container Type	No. of Packages Per Case	Approx. Invoice Weight Per Case	
			(lb)	(kg)
S-31 Tube	Cardboard	24 @ 16 lbs	384	174
S-31 Tube	Tray Pack	40 @ 16 lbs	640	290

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