



JCT LIMITED

— SINCE 1946 —



Work & Protective Wear
Collection

*the real fabrics
for real heroes...*



Decades of Trust, Woven into Reality

JCT LIMITED

Progressive, dynamic and customer oriented JCT Limited, a blue-chip company of the \$160 million Thapar group, is one of the largest composite textiles mills in Northern India, with Integrated Textile facilities geared with technological superiority and skilled manpower with capacity of over 5 Million meters of fabrics every month.

JCT's wide product range of weaves like Twills, Satins, Dobbies, Oxfords, Ducks, Canvases & Yarn dyed fabric in weight range of 110gsm to 490gsm can be processed as RFGD, Bleached, dyed & Printed in special finishes like Teflon, Nano, Resin, Wrinkle Free, Easy Care, Flame Retardant, Water Repellent, Rain & Stain Proof and many other finishes required by the specialised industries across the globe.

JCT's versatility is extended in the wide combination of fabric blends comprising 100% Cotton, Poly Cotton, CVC, Cotton Nylon, 100% Polyester & 100% Nylon & Inherently Flame Retardant fabrics using specialised blends of Aramids, Modacrylics, FR Viscose & Antistatic fibres.

With all these wide range of production capabilities JCT has entered into Garmenting in year 2008 to service their vertical setup by providing complete solution from fibre to Garment by producing wide range of garments in Work wear, Protective wear, Fashion & Sportswear.

To ensure high quality fabrics of international Standards. JCT is certified to ISO9001, ISO14001, SA8000, Oekotex, GOTS, Fairtrade, Global Recycle and BCI. JCT has invested heavily in modern technology at every stage of production. Advanced machineries from across the globe have been installed in spinning, weaving and wet processing. Besides, the company has a full -fledged Research & development cell to continuously enhance fabric value and maintain quality standards.

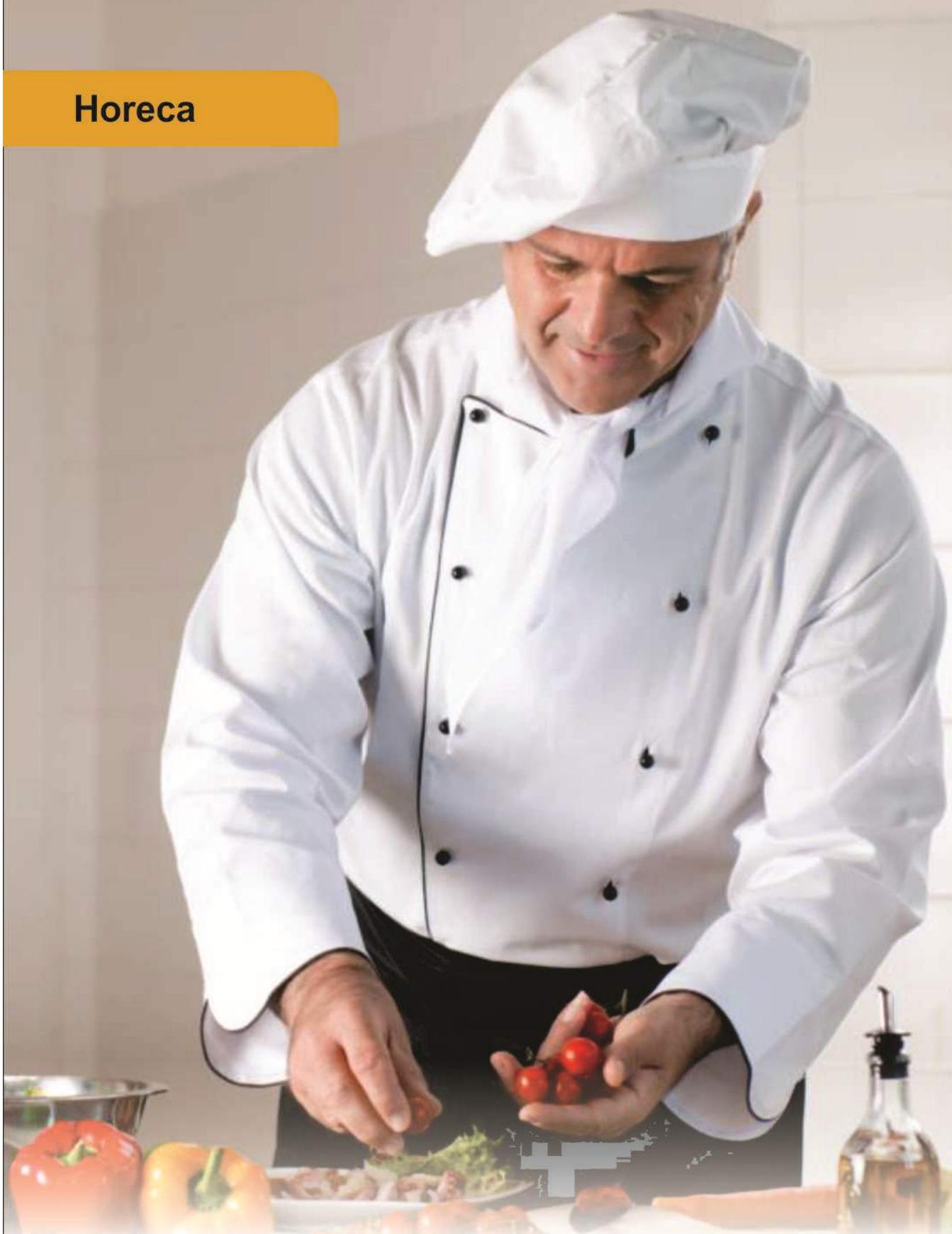
Driven by the spirit to diversify and vision to succeed, JCT is not only concentrating on expanding it's organization, but is also committed to globally set social compliance parameters. Today, the company has a huge customer base in USA, UK, Europe, Mauritius, South America, Far east and middle east. JCT promises to build on the fundamentals, mutual growth and positive business relationship.



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Horeca

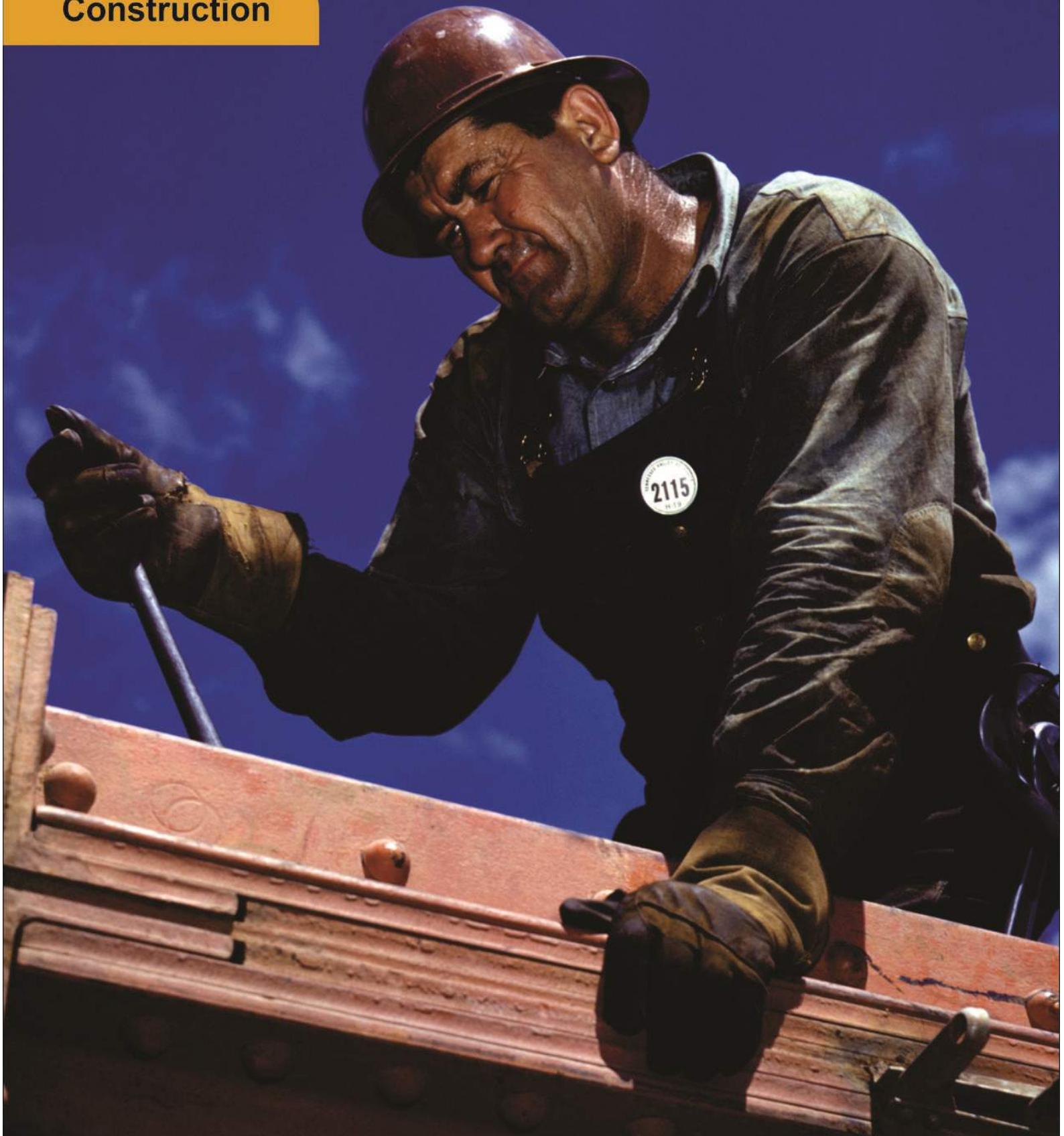


JCT has been pioneer in serving this segment of market. Fabric made with 100% Cotton and blends with selected yarn are suitable for Performance. The demands to functionality and durability within production lines are often high and very specific. We have many years of experience as a key supplier to some of the most demanding customers within food processing, biotech and electronics. We make Special finishes like Stain Release, Protein Resistant, Wrinkle free, Anti odour to enhance performance of fabric.

Horeca

Art. No.	Blend	Weight	Weave	Washing	Pilling (2000 Rubs)	Special Finish	Certification
2882	100% Cotton	200	Twill 3/1		4	CRF	
40545	65/35% Poly/Cotton	210	Twill 2/1		4	Stain Release	
29030	49/26/25% Cot/Poly/Stretch	219	Twill 4/1		4	Indl. Washable	
4824	100% Cotton	220	Twill 2/1		4	Soft Finish	
41965	50/50% Poly/Cotton	220	Twill 2/1		4	Ultra White	
41543	50/50% Poly/Cotton	220	Twill 4/1		4	Anti Odour	
29069	49/34/17% Cot/Poly/Stretch	225	Plain		4	Indl. Washable	
53370	100% Cotton	230	Twill 2/2		4	Hounds Tooth	
40501	65/35% Poly/Cotton	240	Twill 2/2		4	CRF	
41680	65/35% Poly/Cotton	240	Twill 2/1		4	Mechanical Stretch	
40837	65/35% Cotton/Poly	240	Twill 2/1		4	Crease Recovery	
40547	65/35% Poly/Cotton	245	Twill 2/1		4	Stain Release	
41944	65/35% Poly/Cotton	165	Plain		4	Anti Wrinkle	
40622	65/35% Poly/Cotton	180	Twill 2/1		4	Anti Odour	
7620	100% Cotton	180	Twill 2/1		4	Peach	
3201	100% Cotton	240	Twill 3/1		4	Ultra White	

Construction



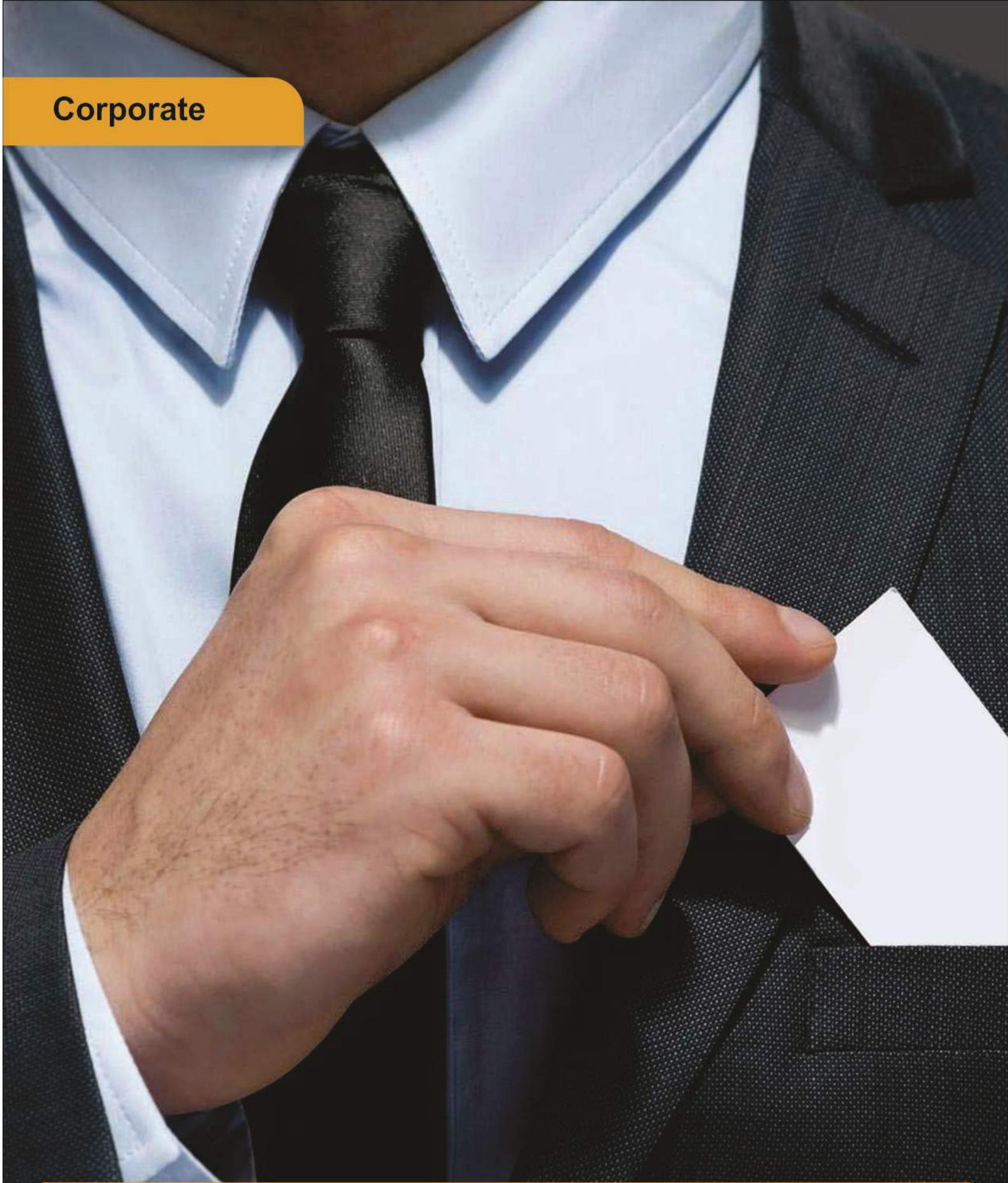
The special fabrics developed for the construction and heavy duty work are sustainable to Industrial washing and in conformity with EN/ISO norms. We are one of the few accredited mill for CORDURA fabric manufacturing, which goes into various end uses like reinforcement fabrics where the garment is required to sustain high abrasion. These fabric can sustain more than 200000 revolution of martindale abrasions.

Construction

Art. No.	Blend	Weight	Weave	Special Finish	Certification
40837	65/35% Cotton/Poly	245	Twill 2/1	Wrinkle Free	 
41947	65/35% Poly/Cotton	250	Twill 2/1	Water Repellent	 
41897	65/35% Cotton/Poly	290	Twill 3/1	ETI	 
40741	65/35% Poly/Cotton	300	Twill 3/1	Anti Wrinkle	 
40739	65/35% Cotton/Poly	310	Twill 2/2	Wrinkle Free	 
40713	65/35% Cotton/Poly	350	Matty	ETI	
40602	65/35% Cotton/Poly	320	Matty	Peach	
70760	100% Cotton	320	Twill 3/1	Soft	
2825	100% Cotton	290	Twill 3/1	ETI	
70350	100% Cotton	350	Twill 3/1	Water Repellent	
40984	50/50% Poly/Cotton	270	Satin 4/1	HI-VIS	
40857	65/35% Poly/Cotton	240	Twill 3/1	HI-VIS	
41926	65/35% Cotton/Poly	360	Satin 4/1	HI-VIS	
41927	60/40% Poly/Cotton	260	Broken Twill	HI-VIS	
24501	100% Nylon	240	Plain	PU Coated	
28132	100% Nylon	180	Plain	Water Repellant	
24506	100% Nylon	230	Plain	PU Coated	

* This list is exclusive and not exhaustive.

Corporate



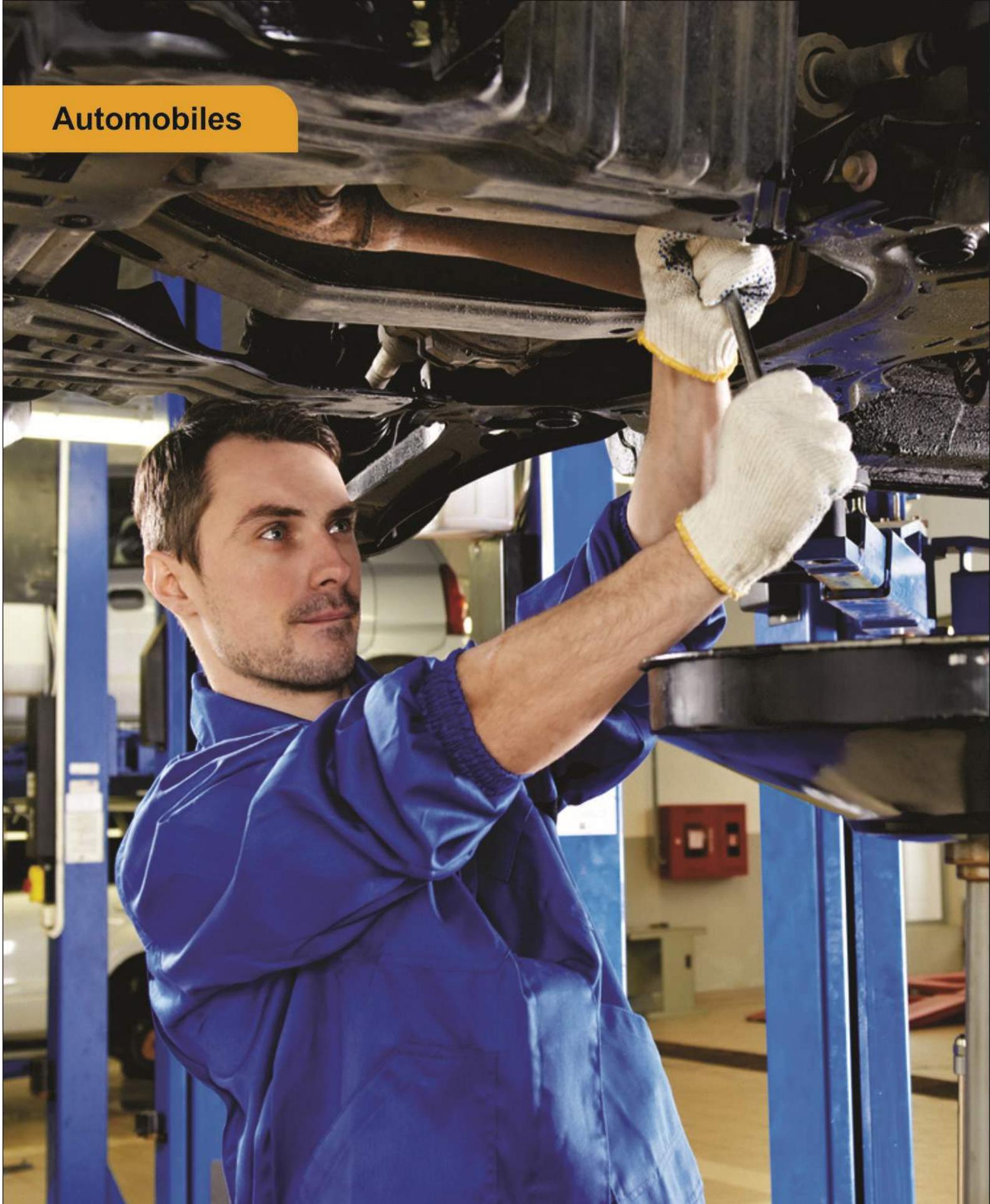
JCT is a pioneer in manufacturing organic cotton specially designed Eco-Friendly fabrics with special finishes like Micro Sanding, Peaching, Easy care, Nano Aroma, Ice Touch, Highly breathable moisture management finishes. Newer and better finishes are being innovated continuously to cater the world of fashion, formal and casual wear in 100% Cotton and Poly/Cotton blends with variety of weaves like Twills, Satins, Dobbies for formal wear.

Corporate

Art. No.	Blend	Weight	Weave	Shrinkage (ISO-6330-40°C)	Washing Fastness (ISO-105-C06-E1S)	Certification
70672	100% Cotton	110	Plain	±3%	4	
3352	100% Cotton	125	Plain	±3%	4	
41710	78/22% Cotton/Poly	175	Oxford	±3%	4	
42011	65/35% Cotton/Poly	180	Oxford	±3%	4	
5691	65/35% Poly/Cotton	150	Plain	± 3%	4	
49214	65/35% Cotton/Poly	130	Twill 2/2	±3%	4	
71178	100% Cotton	280	Twill 3/1	±3%	4	
38272	100% Cotton	250	Oxford	±3%	4	
70983	100% Cotton	210	Twill 3/1	±3%	4	
4897	100% Cotton	260	Twill 3/1	±3%	4	
40450	65/35% Poly/Cotton	285	Twill 2/2	±3%	4	
71520	98/2% Cotton/Lycra	270	Twill 2/2	±3%	4	
71380	98/2% Cotton/Lycra	260	Twill 3/1	±3%	4	
41825	65/35% Poly/Cotton	240	Twill 2/1	±3%	4	
36165	98/2% Cotton/Lycra	240	Satin 4/1	±3%	4	
46378	65/35% Poly/Cotton	290	Twill 3/1	±3%	4	

* This list is exclusive and not exhaustive.

Automobiles



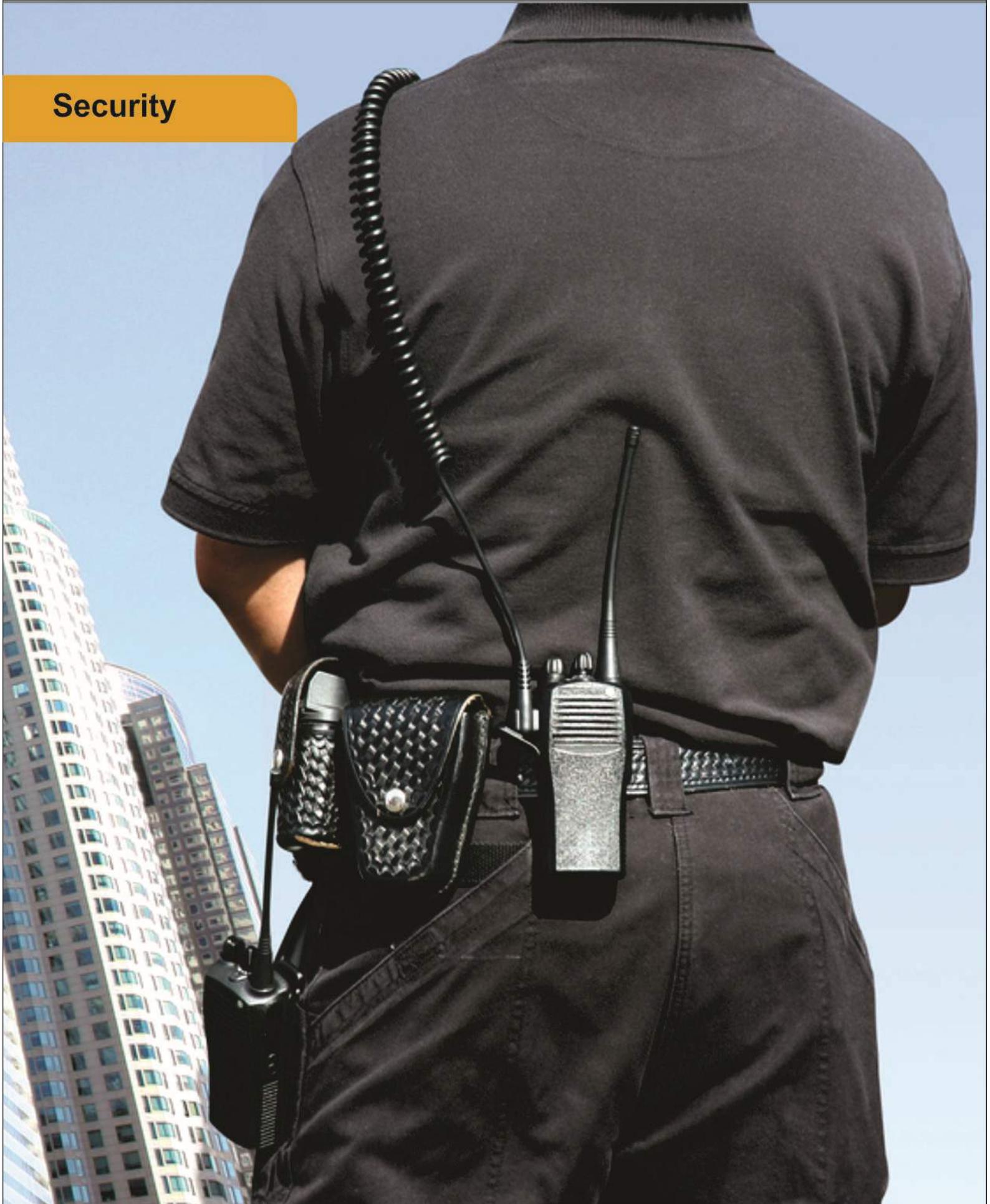
The special fabrics developed for the automobile industry keeping in view comfort design and functionality. The range consists 100% Cotton and with blend with Polyester, Nylon and CORDURA. The fabric are meeting conformity with all norms as per EN/ISO norms. CORDURA fabrics are designed and developed to be used as reinforcements to provide extra strength and durability .

Automobiles

Art. No.	Blend	Weight	Abraison (ISO-12947-2)	Tensile (N) (ISO-13934-1)	Tearing (N) (ISO-13937-1)	Laundry
29145	65/35% Poly/Cotton	210	30,000 Cycles	1200X600	35X28	
40857	65/35% Poly/Cotton	230	25,000 Cycles	1200X750	40X34	
40837	65/35% Cotton/Poly	245	40,000 Cycles	800X750	30X20	
41947	65/35% Poly/Cotton	250	45,000 Cycles	1200X600	35X35	
40816	60/40% Cotton/Nylon	260	32,000 Cycles	1400X850	65X40	
3438	100% Cotton	260	20,000 Cycles	900X500	25X20	
7495	100% Cotton	270	10,000 Cycles	900X4000	25X17	
41932	50/48/2% Poly/Cotton/Lycra	270	35,000 Cycles	1200X550	35X35	
41897	65/35% Cotton/Poly	290	40,000 Cycles	1200X700	35X25	
40741	65/35% Poly/Cotton	300	50,000 Cycles	1700X1100	65X65	
40739	65/35% Cotton/Poly	310	30,000 Cycles	1300X600	45X30	
4067	100% Cotton	310	25,000 Cycles	1200X750	40X40	
42413	65/35% Cotton/Poly	320	30,000 Cycles	1300X800	55X55	
40602	65/35% Cotton/Poly	320	40,000 Cycles	1800X1100	64X64	
28132	100% Nylon	180	60,000 Cycles	500X500	40X40	
24506	100% Nylon	230	68,000 Cycles	1000X1000	80X80	
24501	100% Nylon	240	80,000 Cycles	1200X1100	80X80	
23508	100% Nylon	280	95,000 Cycles	1200X1200	80X80	

* This list is exclusive and not exhaustive.

Security



JCT's strength lies in Institutional and Uniform fabrics. JCT fabrics are made with special yarns having high tear and tensile strength, low colour change and shrinkage after washing. Fabrics are ideal for Image wear/Uniforms.

Security

Art. No.	Blend	Weight	Weave	Shrinkage (ISO-63304-2A-60°C)	Abrasion (ISO-12947-2)	Tensile (N) (ISO-13934-1)
29145	65/35% Poly/Cotton	210	Twill 2/1	±3%	30,000 Cycles	1100X600
41907	65/35% Poly/Cotton	210	Twill 2/1	±3%	30,000 Cycles	1200X600
41964	65/35% Cotton/Poly	220	Twill 2/1	±3%	35,000 Cycles	700X3650
40510	65/35% Cotton/Poly	240	Twill 2/1	±3%	40,000 Cycles	800X740
40547	65/35% Poly/Cotton	245	Twill 2/1	±3%	40,000 Cycles	1000X500
2882	100% Cotton	200	Twill 3/1	±3%	20,000 Cycles	900x250
41965	50/50% Poly/Cotton	215	Twill 2/1	±3%	20,000 Cycles	800X60
4824	100% Cotton	220	Twill 2/1	±3%	20,000 Cycles	700X330
3201	100% Cotton	240	Twill 3/1	±3%	18,000 Cycles	700X400

* This list is exclusive and not exhaustive.

Defence



JCT is one of the leading supplier of fabric to defense forces for over two decades. The Camouflage prints on 100% Cotton and blended fabrics, inherently flame retardant fabrics, CORDURA are widely recognised in various armed forces.

Defence

Art. No.	Blend	Weight	Abraison (ISO-12947-2)	Tensile (N) (ISO-13934-1)	Tearing (N) (ISO-13937-1)	Certification
41947	65/35% Poly/Cotton	250	40,000 Cycles	1200X600	35X35	
41034	80/20% Cotton/Poly	260	30,000 Cycles	900X800	35X25	
41728	65/35% Poly/Cotton	270	40,000 Cycles	1250X600	40X40	
40741	65/35% Poly/Cotton	300	50,000 Cycles	1700X1100	65X65	
41599	60/40% Cotton/Nylon	310	35,000 Cycles	1700X1250	50X50	
40857	65/35% Cotton/Poly	230	40,000 Cycles	1200X750	40X34	
40816	60/40% Cotton/Nylon	260	32,000 Cycles	1400X850	65X40	
46199	75/25% Cotton/Nylon	170	25,000 Cycles	1100X750	40X35	
46198	75/25% Cotton/Nylon	320	35,000 Cycles	1600X1150	45X45	
46353	75/25% Cotton/Nylon	390	40,000 Cycles	1700X1200	50X50	
24501	100% Nylon	240	80,000 Cycles	1200X1100	80X80	
28132	100% Nylon	180	50,000 Cycles	500X500	40X40	
24506	100% Nylon	230	68,000 Cycles	1000X1000	80X80	
24508	100% Nylon	280	95,000 Cycles	1200X1200	80X80	
24503	100% Nylon	320	100,000 Cycles	1300X1300	100X100	

Outdoor



JCT is a leading manufacturer of Nylon/Polyester Filament outdoor/sports fabrics in South Asia. All leading sport brands has nominated its fabrics for their ranges. With the capabilities to produce different functional finishes and special coating effects like PU, Acrylic, Silver and Gold Coating, Calendering, JCT is one of its kind to produce fabrics suitable for Wind Cheaters, Ski Jackets, Camping tents, Sleeping bags, high altitude garments and more.

Outdoor

Art. No.	Count	Blend	Weight	Weave	Special Finish	Certification
22085	75DX75D	100% Poly	70	Plain	Anti Odour	
22349	75DX75D	100% Poly	90	Ripstop	Water Repellant	
22438	75Dx2/75D	100% Poly	110	Oxford	Moisture Management	
27125	150DX150D	100% Poly	115	Plain	PU Milky + Breathable	
27605	75Dx300D	100% Poly	130	Plain	PU	
27437	250Dx250D	100% Poly	155	Plain	PU Milky + Breathable	
27722	320Dx320D	100% Poly	205	Matty	Acrylic	
22346	150Dx150D	100% Poly	210	Matty	PU Milky + Breathable	
27467	150Dx330D	100% Poly	160	Oxford	Acrylic	
27720	150Dx150D	100% Poly	240	Matty	Acrylic	
27650	250Dx540D	100% Poly	260	Ripstop	Breathable	
27146	150Dx330D	100% Poly	290	Ripstop	Moisture Management	
80047	20Dx20D	100% Nylon	34	Plain	Friction Cire	
80049	30DX30D	100% Nylon	50	Plain	Friction Cire	
27681	50DX50D	100% Nylon	70	Plain	Friction Cire	
26060	70DX70D	100% Nylon	90	Ristop	Moisture Management	
26061	70DX120D	100% Nylon	110	Ristop	Breathable	
23522	600DX600D	100% Nylon	195	Plain	PU+WR	
23122	420DX420D	100% Nylon	215	Plain	PU+Water Repellant	
28307	500DX500D	100% Nylon	220	Plain	PU+WR	
23514	210DX210D	100% Nylon	180	Matty	PU+WR	
28132	330DX330D	100% Nylon	190	Plain	Acrylic	
24516	330DX330D	100% Nylon	210	Plain	PU+Water Repellant	
24521	500DX500D	100% Nylon	220	Plain	PU+Water Repellant	

* This list is exclusive and not exhaustive.

Personal Protection



JCT Derby



JCT-Derby is a range of inherently fire retardant fabrics which ensure constant performance level in flame resistance and static dissipation throughout the life time of the clothing. The fabrics are made out of blend of predominantly Modacrylic fiber from Formosa, blended with premium cotton and antistatic fiber for blend of performance and comfort. The fabrics are not chemically treated to impart the flame resistance property. In some fabrics P-aramid is blended to impart additional strength and structural integrity.

DESCRIPTION

32032
50%Modacrylic , 38% Cotton,
10% P-aramid, 2% Antistatic,
180 GSM, Plain

32037
55%Modacrylic , 43% Cotton,
2% Antistatic, 180 GSM, Plain

32035
55%Modacrylic , 43% Cotton,
2% Antistatic, 200 GSM, Plain

32031
50%Modacrylic , 38% Cotton,
10% P-aramid, 2% Antistatic,
230 GSM, Plain

32036
55%Modacrylic , 43% Cotton,
2% Antistatic, 250 GSM, Twill

32018
55%Modacrylic , 43% Cotton,
2% Antistatic, 300 GSM, Twill

PERFORMANCE

Flame retardant to :
EN ISO 11612 A1A2B1C1F1
Electric arc to IEC 61482-1-2, class1
ASTM F1959 (ATPV value 6.6 cal/cm2)
Antistatic to: EN 1149-5

Flame retardant to :
EN ISO 11612 A1A2B1C1F1
Electric arc to IEC 61482-1-2, class1
Antistatic to: EN 1149-5

Flame retardant to :
EN ISO 11612 A1A2B1C1F1
Electric arc to IEC 61482-1-2, class1
ASTM F1959 (ATPV value 7.2 cal/cm2)
Antistatic to: EN 1149-5

Flame retardant to :
EN ISO 11612 A1A2B1C1F1
Electric arc to IEC 61482-1-2, class1
ASTM F1959 (ATPV value 7.2 cal/cm2)
Antistatic to: EN 1149-5

Flame retardant to :
EN ISO 11612 A1A2B1C1F1
Electric arc to IEC 61482-1-2, class1
Antistatic to: EN 1149-5

Flame retardant to :
EN ISO 11612 A1A2B1C1F1
Electric arc to IEC 61482-1-2, class1
Antistatic to: EN 1149-5

COMPLIANCE



EN 11612
A1A2B1C1F1



EN 61482-1-2
CLASS-I



EN 1149-5



EN 11612
A1A2B1C1F1



EN 61482-1-2
CLASS-I



EN 1149-5



EN 11612
A1A2B1C1F1



EN 61482-1-2
CLASS-I



EN 1149-5



EN 11612
A1A2B1C1F1



EN 61482-1-2
CLASS-I



EN 1149-5



EN 11612
A1A2B1C1F1



EN 61482-1-2
CLASS-I



EN 1149-5



EN 11612
A1A2B1C1F1



EN 61482-1-2
CLASS-I



EN 1149-5

* This list is exclusive and not exhaustive.

JCT Inferno

JCT Inferno is range of cotton based chemical treated fire retardant fabrics ranging from 180 to 450 GSM. JCT uses the most trusted chemical technology Pyrovatex from Huntsman to impart lasting FR property to its wide range of comfortable cotton based fire retardant protective fabrics. All the fabrics may be suitably imparted with antistatic thread to reduce static generated when fabric to fabric and fabric to surface rubbing occur. The antistatic thread works to reduce nuisance static, making garments more comfortable to wear and prevents explosions due to static dissipation from clothing. The whole range is also available with chemical repellent finish confirming to EN13034.



JCT Inferno

DESCRIPTION	PERFORMANCE	COMPLIANCE
4070 100% cotton, 180 GSM, plain	Flame retardant to : EN ISO 14116	
36542 100% cotton, 250 GSM, 3/1 Twill	Flame retardant to : En ISO 11611, Class1 EN ISO 11612 A1A2B1C1F1 Electric arc to IEC 61482-1-2, class1	 EN 11611 CLASS 1  EN 11612 A1A2B1C1F1  EN 61482-1-2 CLASS 1
3776 100% cotton, 270 GSM, 3/1 Twill	Flame retardant to : En ISO 11611, Class1 EN ISO 11612 A1A2B1C1F1 Electric arc to IEC 61482-1-2, class1	 EN 11611 CLASS 1  EN 11612 A1A2B1C1F1  EN 61482-1-2 CLASS 1
3780 100% cotton, 300 GSM, 3/1 Twill	Flame retardant to : En ISO 11611, Class1 EN ISO 11612 A1A2B1C1F1 Electric arc to IEC 61482-1-2, class1	 EN 11611 CLASS 1  EN 11612 A1A2B1C1F1  EN 61482-1-2 CLASS 1
29093 100% cotton, 330 GSM, 3/1 Twill	Flame retardant to : En ISO 11611, Class1 EN ISO 11612 A1A2B1C1F1 Electric arc to IEC 61482-1-2, class1	 EN 11611 CLASS 1  EN 11612 A1A2B1C1F1  EN 61482-1-2 CLASS 1
70236 100% cotton, 350 GSM, 4/1 Satin	Flame retardant to : En ISO 11611, Class1 EN ISO 11612 A1A2B1C1F1 Electric arc to IEC 61482-1-2, class1	 EN 11611 CLASS 1  EN 11612 A1A2B1C1F1  EN 61482-1-2 CLASS 1
3819 100% cotton, 420 GSM, 4/1 Satin	Flame retardant to : En ISO 11611, Class1 EN ISO 11612 A1A2B1C1F1 Electric arc to IEC 61482-1-2, class1	 EN 11611 CLASS 1  EN 11612 A1A2B1C1F1  EN 61482-1-2 CLASS 1
46178 98% cotton+ 2% Antistatic 220 GSM, 2/1 Twill	Flame retardant to : En ISO 11611, Class1 EN ISO 11612 A1A2B1C1F1 Electric arc to IEC 61482-1-2, class1 Antistatic to: EN 1149-5	 EN 11611 CLASS 1  EN 11612 A1A2B1C1F1  EN 61482-1-2 CLASS 1
42341 98% cotton+ 2% Antistatic 250 GSM, 2/2 Twill	Flame retardant to : En ISO 11611, Class1 EN ISO 11612 A1A2B1C1F1 Electric arc to IEC 61482-1-2, class1 Antistatic to: EN 1149-5	 EN 11611 CLASS 1  EN 11612 A1A2B1C1F1  EN 61482-1-2 CLASS 1
46347 98% cotton+ 2% Antistatic 250 GSM, 2/1 Twill with higher strength	Flame retardant to : En ISO 11611, Class1 EN ISO 11612 A1A2B1C1F1 Electric arc to IEC 61482-1-2, class1 Antistatic to: EN 1149-5	 EN 11611 CLASS 1  EN 11612 A1A2B1C1F1  EN 61482-1-2 CLASS 1  EN 1149-5
42339 98% cotton+ 2% Antistatic 300 GSM, 3/1 Twill	Flame retardant to : En ISO 11611, Class1 EN ISO 11612 A1A2B1C1F1 Electric arc to IEC 61482-1-2, class1 Antistatic to: EN 1149-5	 EN 11611 CLASS 1  EN 11612 A1A2B1C1F1  EN 61482-1-2 CLASS 1  EN 1149-5
46345 98% cotton+ 2% Antistatic 330 GSM, 2/1 Twill	Flame retardant to : En ISO 11611, Class1 EN ISO 11612 A1A2B1C1F1 Electric arc to IEC 61482-1-2, class1 Antistatic to: EN 1149-5	 EN 11611 CLASS 1  EN 11612 A1A2B1C1F1  EN 61482-1-2 CLASS 1  EN 1149-5

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JCT Pinacle

A dramatic photograph showing the silhouettes of several workers in a high-heat environment. The background is a intense, glowing orange and yellow, suggesting a fire or a hot industrial setting. The workers, wearing hard hats and protective gear, are silhouetted against this bright background, emphasizing the dangerous nature of their work.

JCT-Pinnacle is a range of inherently flame retardant fabrics with highest performance level. It is meant to be used in protective apparel to help shield wearers from Flames, flash fires and electric arcs.

The fabrics are suitable for various end uses like Energy sector, Industrial workers exposed to heat, Railway / track construction, Oil and Gas platforms, Mining, Hydroelectric, Petrol stations, Metal Industry, Offshore oil rigs, Municipal utilities, Maintenance work.

This range is further sub-divided into JCT Arfire, Durashield, Sofshield and LCI, all of which are also available with chemical repellent finish confirming to EN 13034.

JCT Arfire

Arfire fabrics are made out of blend of 93% high tenacity M-Aramid from Toray chemicals, 5% Para Aramid and 2% Antistatic fibers and are available in various weight and weaves.

The actual structure of the fabric is not flammable, which means the protection is permanent. The protection is built into the fiber itself and can never be worn away or washed away. The protection level of the clothing is uniform throughout the life cycle of the garment. When exposed to flame, the fabric swells and becomes thicker, forming a protective barrier between the heat source and the skin. This protective barrier stays supple until it is cooled giving the extra seconds of protection to escape.

Due to high strength and durability, lighter weight apparel can be chosen for a certain protection level as compared to chemically treated cotton fabric which means more comfortable clothing.

DESCRIPTION

32004 (Arfire)
93% Toray M-aramid,
5% P-aramid,
2% Antistatic,
150 GSM, Plain

32034 (Arfire)
93% Toray M-aramid,
5% P-aramid,
2% Antistatic,
180 GSM, Plain

32005 (Arfire)
93% Toray M-aramid,
5% P-aramid,
2% Antistatic,
220 GSM, 2/1 Twill

32038 (Arfire)
93% Toray M-aramid,
5% P-aramid,
2% Antistatic,
220 GSM, Rip Stop

PERFORMANCE

Flame retardant to :
EN ISO 11612 A1A2B1C1F1
NFPA2112
Electric arc to : IEC 61482-1-2, class1
ASTM F1959 (ATPV- 5.4 cal/cm2)
Antistatic to: EN 1149-5

Flame retardant to :
EN ISO 11612 A1A2B1C1F1
NFPA2112
Electric arc to : IEC 61482-1-2, class1
ASTM F1959 (ATPV- 6.4 cal/cm2)
Antistatic to: EN 1149-5

Flame retardant to :
EN ISO 11612 A1A2B1C1F1
NFPA2112
Electric arc to : IEC 61482-1-2, class1
ASTM F1959 (ATPV - 7.3 cal/cm2)
Antistatic to: EN 1149-5

Flame retardant to :
EN ISO 11612 A1A2B1C1F1
NFPA2112
Electric arc to : IEC 61482-1-2, class1
Antistatic to: EN 1149-5

COMPLIANCE



Durashield/Sofshield/LCI

A construction worker wearing a hard hat, safety glasses, and a high-visibility vest is working on a large electrical structure. He is reaching up towards a wooden support beam with various cables and equipment attached. The background shows more of the industrial setting with wooden beams and safety equipment.

Kermel durasheild (High durability with high comfort)

The lightweight fabric with heavyweight performance. New levels of wearer comfort, you have to feel it to believe it. As the name suggests, durability is a major feature ensuring a long lasting garment.

Kermel sofshield (Protection and comfort in every fiber 100% Kermel)

Kermel Sofsheild is the proven fabric for protecting workers in heat exposed areas. For decades, hundreds of thousands of end users have relied on the optimum protection offered by Kermel Sofsheild. The fabrics are available in wide range of dope dyed colors ensuring uniformity thus enjoys an excellent reputation especially among textile service providers.

Kermel LCI (Well suited for a variety of working conditions)

The natural step up in performance for those used to FR treated and modacrylic products. This cost effective fabric ensures the wearer has a high degree of comfort and is an excellent solution for multiple risk environments. A product to please both procurement and health and safety with one joint winner: the wearer!

DESCRIPTION

Kermel Softsheild
98% Kermel, 2% Antistatic,
150 GSM, Plain

Kermel Softsheild
98% Kermel, 2% Antistatic,
220 GSM, 2/1 Twill

Kermel Durasheild
45% Kermel, 45% FR viscose,
9% High tenacity Nylon,
1% Antistatic, 165 GSM, 2/1 Twill

Kermel Durasheild
45% Kermel, 5% FR viscose,
9% High tenacity Nylon,
1% Antistatic,
180 GSM, 2/1 Twill

Kermel Durasheild
45% Kermel, 5% FR viscose,
9% High tenacity Nylon,
1% Antistatic,
230 GSM, 2/1 Twill

Kermel LCI
35% Kermel, 30% modacrylic,
25% Cotton, 9% High tenacity Nylon,
1% Antistatic, 245 GSM, 2/1 Twill

Kermel V50
50% Kermel, 50% FR viscose,
150 GSM, Plain

PERFORMANCE

Flame retardant to :
EN ISO 11612 A1A2B1C1F1, NFPA2112
Electric arc to : IEC 61482-1-2, class1
Antistatic to: EN 1149-5

Flame retardant to :
EN ISO 11612 A1A2B1C1F1, NFPA2112
Electric arc to : IEC 61482-1-2, class1
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EN ISO 11612 A1A2B1C1F1
Electric arc to : IEC 61482-1-2, class1

COMPLIANCE

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Certificates/ Licences



Sustainability Initiatives

Rain Water Harvesting

For past many years we have been doing Rain Water Harvesting.

The rain water collected is filtered and purified, which percolates down to the earth, to be reused as a natural resource.

Effluent Water Treatment Plant

We have our own Biological Effluent water treatment plant, wherein we are able to treat the effluent/discharge water with bacteria to ensure zero discharge to the environment.

Tree Plantation

JCT is also planting trees through out the city including its own premises also, thus going greener.

Corporate Social Responsibility

Educational

JCT has its own Textile Workers Educational Institute for its employees

Free education for girl students up to 10+2 .

Recognition/scholarship for meritorious students

monetary support for higher studies

Health Care

Throughout the year, free medical check-up camps are organised

Free Eye Check-up and Operation Camps are organized

Blood Donation Camps are organised.

Social

JCT has its own staff/ worker colony with 24 hour power and water facility from its own power generation plant.

Incentive is given to a worker family for family planning surgeries.

Community Hall is available for marriages and other functions.

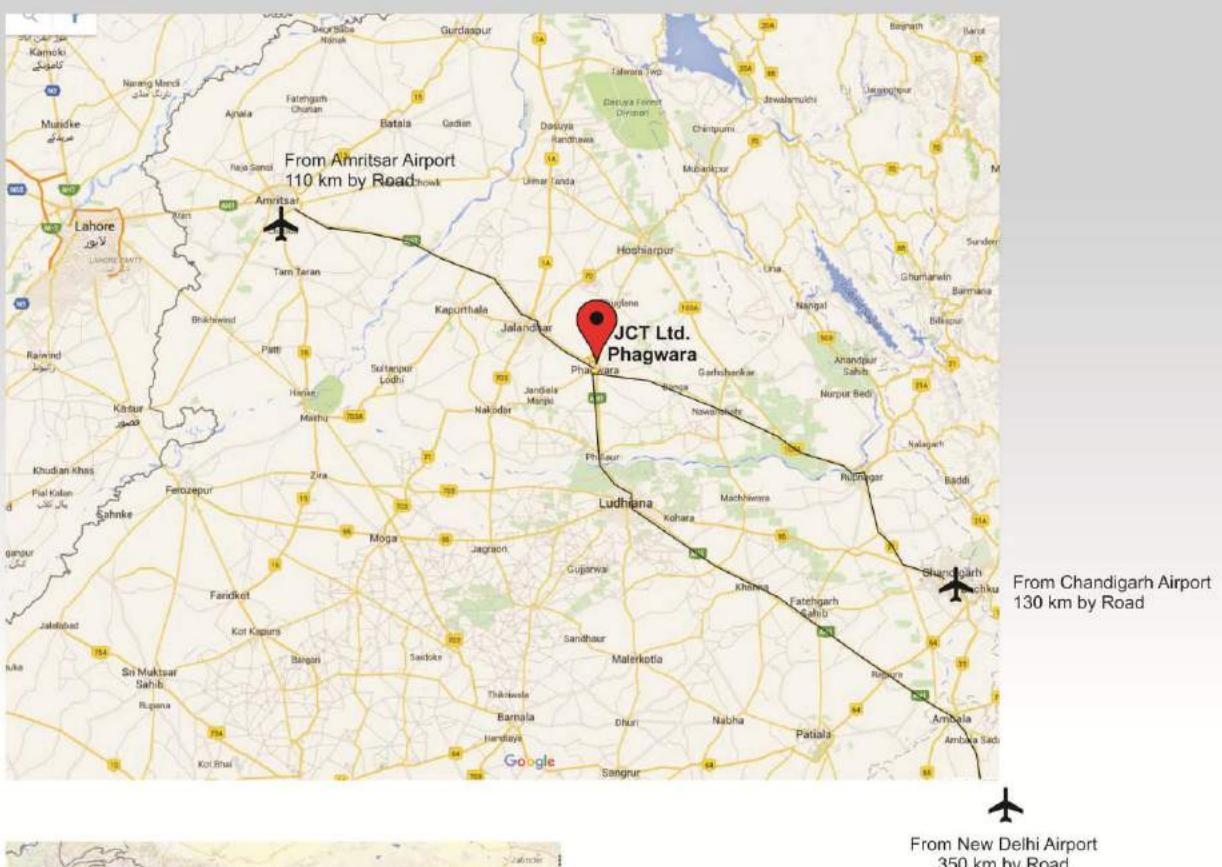
Transport facilities for children of the employees going to various schools.

Recreational facilities are available to employees and their families.

The Textile Workers' Cooperative Credit Society grants loans to needy employees.



How to reach us....



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Registered Office – Hoshiarpur
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Punjab - India.



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