

Textile Label Materials

Code	Quality	Coated Sides	Washable Up to	Dry Clean	Feature
CP1020	Nylon	One	95°C	Yes	Low cost general purpose material. One side printable.
CP1010	Nylon	One	95°C	Yes	Low cost material. One side printable.
CP1001	Nylon	Both	95 °C	Yes	Low cost material can be printed both sides
CP1017	Nylon	One	95°C	Yes	Low cost general purpose material. One side printable.
CP1040	Nylon	Both	95°C	Yes	Low cost general purpose material. Double side printable.
CP1104	Nylon	Both	95°C	Yes	High quality smooth surface. Designed for Thermal Transfer printing. Double side printable.
CP1105	Nylon	Both	95°C	Yes	Performance similar to CP1104. Lighter weight material. Double side printable.
CP1106	Nylon	Both	95°C	Yes	Self-extinguishing material. Used in motor vehicle and aircraft furnishings. Double side printable.
CP6301	Polyester	One	95°C	Yes	Dye and stone wash resistant ideal for Bar Codes. One side printable.
CP8301	Satin	One	60°C	Yes	Low cost Polyester Satin product. One side printable.
CP8371	Satin	One	60°C	Yes	High Quality Polyester Satin. One side printable.

SPECIAL APPLICATION TEXTILE LABEL MATERIALS

Code	Quality	Coated Sides	Washable Up to	Dry Clean	Feature
CP2240	Polyester	One	95°C	Yes	Light weight, fire retardant material designed for use in motor vehicles. Dye resistant material available in different colours. One side printable.
CP1010 SAPS L	Nylon	One	No	No	Low cost light contact adhesive. Typical application is for inside shoes etc. Suitable for die cutting. One side printable.
CP1010 SAPS H	Nylon	One	No	No	Low cost, heavy-duty contact adhesive suitable for carpet applications. Suitable for die cutting. One side printable.
CP1104 SAPS	Nylon	One	No	No	High quality product. Printability as per CP1104. Normal contact adhesive. Self-adhesive material with backing paper. One side printable.
CP1104 HMPA	Nylon	One	60°C	Yes	High quality product. Printability as per CP1104. Label ironed onto material. Hot Melt adhesive. One side printable.
CP8381 AF	Satin	One	60°C	Yes	High Quality Polyester Satin with Special Coating To Reduce Fraying Edges. One side printable.

This Information is for Guidance Only

For Optimum performance, use in conjunction with HL30 & HL35 as specified on product data sheets. Both available in Pantone where indicated.

PRODUCT DATA SHEET

CP1020

General Information		Specific Information	
<p>A low cost material general purpose material which can be printed on one side only</p> <p>Will withstand washing to 95°C and dry-cleaning</p>		Material	Coated Nylon
		Thickness	115 (μ)
		Weight	67 (g/m²)
Suitable Ribbons		Printed Samples	
<p>HL30 and HL35</p> <p>Highly durable resin ribbons which not only offer rub but smear and alcohol resistance</p> <p>Will withstand British Standard washing and dry-cleaning requirements:</p> <p>BS EN ISO105 C06:1997 BS EN ISO105 D01:1995</p> <p>HL30 available in black</p> <p>HL35 available in black, red, blue, white and green *</p> <ul style="list-style-type: none">• Colours specified & Pantone available on request			

PRODUCT DATA SHEET

CP1001

General Information		Specific Information	
<p>A low cost material general purpose material which can be printed both sides</p> <p>Excellent for bar coding</p> <p>Will withstand washing to 95°C and dry-cleaning</p>		Material	Coated Nylon
		Thickness	146 (μ)
		Weight	87 (g/m ²)
Suitable Ribbons		Printed Samples	
<p>HL30 and HL35</p> <p>Highly durable resin ribbons which not only offer rub but smear and alcohol resistance</p> <p>Will withstand British Standard washing and dry-cleaning requirements:</p> <p>BS EN ISO105 C06:1997</p> <p>BS EN ISO105 D01:1995</p> <p>HL30 available in black</p> <p>HL35 available in black, red, blue, white and green *</p> <ul style="list-style-type: none">Colours specified & Pantone available on request.			

PRODUCT DATA SHEET

CP1010

General Information		Specific Information	
<p>A low cost general purpose material which can be printed on one side only</p> <p>Excellent for bar coding</p> <p>Will withstand washing to 95°C and dry-cleaning</p>		Material	Coated Nylon
		Thickness	133 (μ)
		Weight	77(g/m ²)
Suitable Ribbons		Printed Samples	
<p>HL30 and HL35</p> <p>Highly durable resin ribbons which not only offer rub but smear and alcohol resistance</p> <p>Will withstand British Standard washing and dry-cleaning requirements:</p> <p>BS EN ISO105 C06:1997</p> <p>BS EN ISO105 D01:1995</p> <p>HL30 available in black</p> <p>HL35 available in black, red, blue, white and green *</p> <ul style="list-style-type: none">Colours specified & Pantone available on request			

PRODUCT DATA SHEET

CP1010 saps-H

General Information		Specific Information	
<p>A low cost product with a heavy contact adhesive backing</p> <p>Excellent for bar coding</p> <p>Not suitable for washing and dry-cleaning</p>		Material	Coated Nylon
		Thickness	200 (μ)
		Weight	70(g/m ²)
Suitable Ribbons		Printed Samples	
<p>Depends on the required application but will accept:</p> <p>HL30 Available in black</p> <p>HL35 Available in black, red, blue, white and green *</p> <p>L345 Available in black, red, blue green, white and brown</p> <ul style="list-style-type: none">• Colours specified & Pantone available on request.			

PRODUCT DATA SHEET

CP1010 saps-L

General Information		Specific Information	
A low cost product with a light contact adhesive backing Excellent for bar coding Not suitable for washing and dry-cleaning		Material	Coated Nylon
		Thickness	200 (μ)
		Weight	70(g/m ²)
Suitable Ribbons		Printed Samples	
Depends on the required application but will accept: HL30 Available in black HL35 Available in black, red, blue, white and green * L345 Available in black, red, blue green, white and brown • Colours specified & Pantone available on request.			

PRODUCT DATA SHEET

CP1040

General Information		Specific Information	
<p>A low cost general purpose material which can be printed both sides</p> <p>Excellent for bar coding</p> <p>Will withstand washing to 95°C and dry-cleaning</p>		Material	Coated Nylon
		Thickness	123 (μ)
		Weight	73 (g/m ²)
Suitable Ribbons		Printed Samples	
<p>HL30 and HL35</p> <p>Highly durable resin ribbons which not only offer rub but smear and alcohol resistance</p> <p>Will withstand British Standard washing and dry-cleaning requirements:</p> <p>BS EN ISO105 C06:1997</p> <p>BS EN ISO105 D01:1995</p> <p>HL30 available in black</p> <p>HL35 available in black, red, blue, white and green *</p> <ul style="list-style-type: none">Colours specified & Pantone available on request.			

PRODUCT DATA SHEET

CP1017

General Information		Specific Information	
<p>A low cost general purpose material which can be printed on one side only</p> <p>Excellent for bar coding</p> <p>Will withstand washing to 95°C and dry-cleaning</p>		Material	Coated Nylon
		Thickness	115 (μ)
		Weight	67(g/m²)
Suitable Ribbons		Printed Samples	
<p>HL30 and HL35</p> <p>Highly durable resin ribbons which not only offer rub but smear and alcohol resistance</p> <p>Will withstand British Standard washing and dry-cleaning requirements:</p> <p>BS EN ISO105 C06:1997</p> <p>BS EN ISO105 D01:1995</p> <p>HL30 available in black</p> <p>HL35 available in black, red, blue, white and green *</p> <ul style="list-style-type: none">Colours specified & Pantone available on request			

PRODUCT DATA SHEET

CP1104

General Information		Specific Information	
<p>A high quality smooth surface material which can be printed on both sides</p> <p>Will resist ironing</p> <p>Excellent for bar coding</p> <p>Will withstand washing to 95°C and dry-cleaning</p>		Material	Coated Nylon
		Thickness	130 (μ)
		Weight	81(g/m²)
Suitable Ribbons		Printed Samples	
<p>HL30 and HL35</p> <p>Highly durable resin ribbons which not only offer rub but smear and alcohol resistance</p> <p>Will withstand British Standard washing and dry-cleaning requirements:</p> <p>BS EN ISO105 C06:1997</p> <p>BS EN ISO105 D01:1995</p> <p>HL30 available in black</p> <p>HL35 available in black, red, blue, white and green *</p> <ul style="list-style-type: none">Colours specified & Pantone available on request			

PRODUCT DATA SHEET

CP1105

General Information		Specific Information	
<p>A high quality smooth surface material which can be printed on both sides</p> <p>Excellent for bar coding</p> <p>Will withstand washing to 95°C and dry-cleaning</p> <p>Oeko Tex Class 3 Approved</p>		Material	Coated Nylon
		Thickness	120 (μ)
		Weight	76 (g/m ²)
Suitable Ribbons		Printed Samples	
<p>HL30 and HL35</p> <p>Highly durable resin ribbons which not only offer rub but smear and alcohol resistance</p> <p>Will withstand British Standard washing and dry-cleaning requirements:</p> <p>BS EN ISO105 C06:1997</p> <p>BS EN ISO105 D01:1995</p> <p>HL30 available in black</p> <p>HL35 available in black, red, blue, white and green *</p> <ul style="list-style-type: none">Colours specified & Pantone available on request			

PRODUCT DATA SHEET

CP1106

General Information		Specific Information	
<p>Special fire retardant material designed for use in motor vehicles and aircraft furnishings which can be printed on both sides</p> <p>Conforms to US standard FMVSS No. 302 and Japanese standard JISD1201</p> <p>Excellent for bar coding</p> <p>Will withstand washing to 95°C and dry-cleaning</p>		Material	Coated Nylon
		Thickness	120 (μ)
		Weight	82 (g/m ²)
Suitable Ribbons		Printed Samples	
<p>HL30 and HL35</p> <p>Highly durable resin ribbons which not only offer rub but smear and alcohol resistance</p> <p>Will withstand British Standard washing and dry-cleaning requirements:</p> <p>BS EN ISO105 C06:1997</p> <p>BS EN ISO105 D01:1995</p> <p>HL30 available in black</p> <p>HL35 available in black, red, blue, white and green *</p> <p>* Colours specified & Pantone available on request</p>			

PRODUCT DATA SHEET

CP2240

General Information	Specific Information	
<p>Special fire retardant material Conforming to US standard FMVSS No. 302</p> <p>Approved to OEKO TEX class 1 for baby wear (White only)</p> <p>Dye resistant material</p> <p>Available in different colours</p> <p>Excellent for bar coding Will withstand washing to 95°C and dry-cleaning</p>	<p>Material</p> <p>Thickness</p> <p>Weight</p>	<p>Coated Polyester</p> <p>65 (μ)</p> <p>55 (g/m²)</p>
Suitable Ribbons	Printed Samples	
<p>HL30 and HL35</p> <p>Highly durable resin ribbons which not only offer rub but smear and alcohol resistance</p> <p>Will withstand British Standard washing and dry-cleaning requirements: BS EN ISO105 C06:1997 BS EN ISO105 D01:1995</p> <p>HL30 available in black</p> <p>HL35 available in black, red, blue, white and green *</p> <ul style="list-style-type: none"> Colours specified & Pantone available on request 		

PRODUCT DATA SHEET

CP6301

General Information		Specific Information	
<p>A dye and stone wash material ideal for barcodes. Printable on one side only</p> <p>Approved to OEKO TEX class 1 for baby wear</p> <p>Will withstand Chemical and “stone” wash processes</p> <p>Excellent for bar coding</p> <p>Will withstand washing to 95°C and dry-cleaning</p>		Material	Coated Polyester
		Thickness	95 (μ)
		Weight	80 (g/m²)
Suitable Ribbons		Printed Samples	
<p>HL30 and HL35</p> <p>Highly durable resin ribbon which not only offers rub but smear and alcohol resistance</p> <p>Will withstand British Standard washing and dry-cleaning requirements BS EN ISO105 C06:1997 BS EN ISO105 D01:1995</p> <p>HL30 available in black</p> <p>HL35 available in black, red, blue, white and green *</p> <p>* Colours specified & Pantone available on request.</p>			

PRODUCT DATA SHEET

CP1104 hmpa

General Information		Specific Information	
<p>A high quality product with a hot-melt adhesive backing enabling the attachment to garments without sewing.</p> <p>Excellent for bar coding</p> <p>Suitable for domestic washing but will not withstand industrial laundering or dying processes</p>		Material	Coated Nylon
		Thickness	200 (μ)
		Weight	160(g/m ²)
Suitable Ribbons		Printed Samples	
<p>HL30 and HL35</p> <p>Highly durable resin ribbons which not only offer rub but smear and alcohol resistance</p> <p>Will withstand British Standard washing and dry-cleaning requirements:</p> <p>BS EN ISO105 C06:1997</p> <p>BS EN ISO105 D01:1995</p> <p>HL30 available in black</p> <p>HL35 available in black, red, blue, white and green *</p> <ul style="list-style-type: none">Colours specified & Pantone available on request			

PRODUCT DATA SHEET

CP1104 saps

General Information		Specific Information	
<p>A high quality product with a self adhesive backing</p> <p>Excellent for bar coding</p> <p>Not suitable for washing and dry-cleaning</p>		Material	Coated Nylon
		Thickness	250 (μ)
		Weight	200(g/m²)
Suitable Ribbons		Printed Samples	
<p>Depends on the required application but will accept:</p> <p>HL30 Available in black</p> <p>HL35 Available in black, red, blue, white and green *</p> <p>L345 Available in black, red, blue green, white and brown</p> <ul style="list-style-type: none">• Colours specified & Pantone available on request.			

PRODUCT DATA SHEET

CP8301

General Information		Specific Information	
<p>An economy quality polyester satin material which can be printed on one side only</p> <p>Excellent for bar coding</p> <p>Will withstand washing to 60°C and dry-cleaning</p>		Material	Satin
		Thickness	130 (μ)
		Weight	118(g/m²)
Suitable Ribbons		Printed Samples	
<p>HL30 and HL35</p> <p>Highly durable resin ribbons which not only offer rub but smear and alcohol resistance</p> <p>Will withstand British Standard washing and dry-cleaning requirements:</p> <p>BS EN ISO105 C06:1997</p> <p>BS EN ISO105 D01:1995</p> <p>HL30 available in black</p> <p>HL35 available in black, red, blue, white and green *</p> <ul style="list-style-type: none">Colours specified & Pantone available on request.			

PRODUCT DATA SHEET

CP8381 AF

General Information		Specific Information	
A high quality anti-fray polyester satin material which can be printed on one side only		Material	Satin
Excellent for bar coding		Thickness	120 (μ)
Will withstand washing to 60°C and dry-cleaning		Weight	120(g/m²)
Suitable Ribbons		Printed Samples	
HL30 and HL35			
Highly durable resin ribbons which not only offer rub but smear and alcohol resistance			
Will withstand British Standard washing and dry-cleaning requirements:			
BS EN ISO105 C06:1997			
BS EN ISO105 D01:1995			
HL30 available in black			
HL35 available in black, red, blue, white and green *			
<ul style="list-style-type: none">Colours specified & Pantone available on request			

PRODUCT DATA SHEET

CP8371

General Information		Specific Information	
A high quality polyester satin material. Excellent for bar coding Will withstand washing to 60°C and dry-cleaning		Material	Satin
		Thickness	125 (μ)
		Weight	105(g/m²)
Suitable Ribbons		Printed Samples	
HL30 and HL35 Highly durable resin ribbons which not only offer rub but smear and alcohol resistance Will withstand British Standard washing and dry-cleaning requirements: BS EN ISO105 C06:1997 BS EN ISO105 D01:1995 HL30 available in black HL35 available in black, red, blue, white and green * <ul style="list-style-type: none">Colours specified & Pantone available on request			

Wash Care Results – As Per BS5742

Material	RESISTANCE TO															
	Washing At 95% for 30 minutes			Dry	Rubbing		Sodium			Perspiration						
	Change in Colour	Staining Onto		Change in Colour	Wet	Dry	Change in Colour	Staining		Change in Colour	Staining Onto					
		Cot	Nyl						Cot		Nyl	Ace	Cot	Nyl	Pol	Acr
CP1105 HL35 Blk	4	4-5	4-5	4-5	4	4-5	4	4-5	4-5	4-5	5	5	5	5	5	5
CP1105 HL35 Red	4	4-5	4-5	4-5	4	4-5	4	4-5	4-5	4-5	5	5	5	5	5	5
CP1105 HL35 Blue	4	4-5	4-5	5	4	4	4	4-5	4-5	4-5	5	5	5	5	5	5

Ace – Acetate Cot – Cotton Nyl – Nylon Pol – Polyester Acr – Acrylic Wo – Wool

Range 1 – Lowest 5 – Highest

Colour Fastness Requirements For General Purpose Labels

Test	Change in Colour	Staining
Washing	3	3
Dry Cleaning	3	-
Rubbing – Dry	-	4
Rubbing – Wet	-	3
Washing in presmce of Sodium Hydrochlorite	3	3
Perspiration	3	3

Colour Fastness Requirements For Heavy Duty Labels

Test	Change in Colour	Staining
Washing	4	4
Dry Cleaning	4	-
Rubbing – Dry	-	4
Rubbing – Wet	-	3
Washing in presence of Sodium Hydrochlorite	4	4

Wash Care Results – As Per BS5742

Material	RESISTANCE TO															
	Washing At 95% for 30 minutes			Dry	Rubbing		Sodium			Perspiration						
	Change in Colour	Staining Onto		Change in Colour	Wet	Dry	Change in Colour	Staining		Change in Colour	Staining Onto					
		Cot	Nyl					Cot	Nyl		Ace	Cot	Nyl	Pol	Acr	Wo
CP1105	4	4-5	4-5	4	4	3-4	4	4-5	4-5	4-5	5	5	5	5	5	5
HL30 Blk																

Ace – Acetate Cot – Cotton Nyl – Nylon Pol – Ployester Acr – Acrylic Wo – Wool

Range 1 – Lowest 5 – Highest

Colour Fastness Requirements For General Purpose Labels

Test	Change in Colour	Staining
Washing	3	3
Dry Cleaning	3	-
Rubbing – Dry	-	4
Rubbing – Wet	-	3
Washing in presmce of Sodium Hydrochlorite	3	3
Perspiration	3	3

Colour Fastness Requirements For Heavy Duty Labels

Test	Change in Colour	Staining
Washing	4	4
Dry Cleaning	4	-
Rubbing – Dry	-	4
Rubbing – Wet	-	3
Washing in presence of Sodium Hydrochlorite	4	4