

KERNOWPRINT PASTEL & VIVID COLOURS

When we live in a world that explodes with colours, why should our printable media be any different? Escape the standard white and let your wild side out with KernowPrint Pastel & Vivid Colours.

WHY CHOOSE US?

Whether you are producing quick-turn signs in safety orange, luxury menus in rich black, or critical documents in a variety of pastel colours, KernowPrint Pastel & Vivid Colours save you time, effort, and ink! Pre-coloured sheets deliver consistent, rich, vibrant colours for your most vivid of applications and when combined with CMYK or white ink, a whole new world of special effects is just a click away!

FEATURES

simply
TOUGHER
than paper

- Produce consistent, beautiful, bold colours time and time again without needing to flood the entire sheet with ink or toner
- Leverage the power of white ink in new ways by overprinting on vibrant shades of red, orange, blue, black, and green!
- Produce coloured coded documents in an instant with pastel colours in the most popular shades
- Deliver incredibly vivid safety signs, POP displays, and advertisements in shades impossible to hit with CMYK alone!

UK, EU AND ROW PRODUCT LIST

PRODUCT DESCRIPTION	SIZES			PRODUCT CODE
115µ KernowPrint (PET) Pastel Blue	A4	A3	SRA3	130HPB
115µ KernowPrint (PET) Pastel Green	A4	A3	SRA3	130HPG
115µ KernowPrint (PET) Pastel Yellow	A4	A3	SRA3	130HPY
120µ KernowPrint (PET) Pastel Pink	A4	A3	SRA3	130HPP
120µ KernowPrint (PET) Opaque Yellow	A4	A3	SRA3	122HOY
123µ KernowPrint (PET) Vivid Yellow	A4	A3	SRA3	123HVY
123µ KernowPrint (PET) Vivid Red	A4	A3	SRA3	123HVR
123µ KernowPrint (PET) Vivid Orange	A4	A3	SRA3	123HVO
123µ KernowPrint (PET) Vivid Black	A4	A3	SRA3	123HVK
273µ KernowPrint (PET) Heavy Vivid Yellow	A4	A3	SRA3	270HVV
276µ KernowPrint (PET) Heavy Vivid Black			SRA3	270HVK

US PRODUCT LIST

PRODUCT DESCRIPTION	SIZES	PRODUCT CODE*
5 mil KernowPrint (PET) Pastel Blue	8.5x11	P30
5 mil KernowPrint (PET) Pastel Green	8.5x11	P31
5 mil KernowPrint (PET) Pastel Yellow	8.5x11	P32
5 mil KernowPrint (PET) Pastel Pink	8.5x11	P33
5 mil KernowPrint (PET) Vivid Yellow	8.5x11	P245
5 mil KernowPrint (PET) Vivid Red	8.5x11	P247
5 mil KernowPrint (PET) Vivid Orange	8.5x11	P249
5 mil KernowPrint (PET) Vivid Black	8.5x11	P252
11 mil KernowPrint (PET) Heavy Vivid Yellow	8.5x11	P258
11 mil KernowPrint (PET) Heavy Vivid Black	8.5x11	P259

*for the size/pack-specific codes, please refer to our Narrow Format Product Guide



KERNOWPRINT®
DRY TONER

KERNOWPRINT (PET) PASTEL & VIVID COLOURS

Durable, Versatile, Creative



INTRODUCING THE KERNOW
TRUEMATCH
CUSTOM PROGRAM!

No more wasting time trying to hit that challenging shade with CMYK. Kernow's TrueMatch Custom Program provides you with synthetic materials already coloured to your specification!

PASTEL & VIVID COLOURS:

Overall Toughness: ★★★★★

Outdoor Use: ★★★

Heat Resistance: ★★★★★

Chemical Resistance: ★★★

Rigidity: ★★★★★

Adhesive: N/A

Service Range: -40°C to +255°C
(-40°F to +491°F)

Special Features:

- Water-resistant
- Detergent-resistant
- Blue-wool scale 6-7

VIVID BLACK & HEAVY VIVID BLACK:

Overall Toughness: ★★★★★

Outdoor Use: ★★★★★

Heat Resistance: ★★★★★

Chemical Resistance: ★★★

Rigidity: ★★★★★

Adhesive: N/A

Service Range: -40°C to +255°C
(-40°F to +491°F)

Special Features:

- Water-resistant
- Detergent-resistant
- High UV stability
- Highly opaque

KERNOWPRINT DRY TONER (PET) PASTEL & VIVID COLOURS


COMPATIBILITY:

Laser/Dry Toner: ★★★★★

HP Indigo: ★

Inkjet: N/A

TESTED FOR: **OKI** **océ** **intec** **Canon**
xerox **KONICA MINOLTA** **RICOH** **Kodak**

KEY FEATURES

- Waterproof, tearproof, greaseproof, can be hole punched
- Ideal for separators & high impact point of sale displays
- Perfect for white ink printing to create stunning effects

IDEALLY SUITED FOR

- Colour regulated ID's
- Retail tags
- Bar menus
- Report covers
- Event passes
- Colour-coded documents
- ID and information tags
- Safety signage
- Eye-catching marketing pieces
- Unique shelf signage

Typical Value
Units

Property	130HPB/ P30	130HPG/ P31	130HPY/ P32	130HPP/ P33	122HOY	123HVY /P245	123HVR /P247	123HVO /P249	123HVK /P252	270HVY /P258	270HVK /P259	Units
Total Thickness	115/4.5	115/4.5	115/4.5	120/4.7	120/4.7	123/4.8	123/4.8	123/4.8	123/4.8	276/10.9	273/10.7	µ/mil
Weight	155	155	160	165	160	160	165	174	155	366	361	gsm
Opacity	> 90	> 85	< 90	> 90	> 96	> 98	> 98	> 98	> 99	> 99	> 98	%
CIE Whiteness	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	CIE WI
Gloss 60°	< 4	< 4	< 4	< 4	< 4	< 4	< 4	< 4	< 4	< 4	< 4	%
Shrinkage	MD -0.37 TD +0.1	MD -0.37 TD +0.1	MD -0.37 TD +0.1	MD -0.37 TD +0.1	MD < 1.3 TD < 0.4	MD -0.37 TD +0.1	MD -0.37 TD +0.1	MD -0.37 TD +0.1	MD -0.37 TD +0.1	MD 1.0 TD 0.3	MD < 1.1 TD < 0.3	%
Tensile Strength	MD 20 TD 28	MD 20 TD 28	MD 20 TD 28	MD 20 TD 28	MD 16 TD 18	MD 16 TD 18	MD 16 TD 18	MD 16 TD 18	MD 20 TD 28	MD 16 TD 20	MD 16 TD 18	kgF/ mm2
Elongation at break	MD 170 TD 110	MD 170 TD 110	MD 170 TD 110	MD 170 TD 110	MD 140 TD 115	MD 140 TD 115	MD 140 TD 115	MD 140 TD 115	MD 170 TD 110	MD 210 TD 145	MD 140 TD 115	%
Melting Point	250/482	250/482	250/482	250/482	250/482	250/482	250/482	250/482	250/482	250/482	250/482	°C/°F

RECOMMENDED CONDITIONS:

Printroom	10°C - 30°C (50°F - 86°F)	40% - 55% RH
Storage	10°C - 20°C (50°F - 68°F)	20% - 55% RH

Please return unused product to its original packaging.

Shelf Life: 24 months after delivery (under recommended storage conditions).

The information provided herein is correct to the best of our knowledge. No liability for any errors, facts or opinions is accepted.

We recommend users make their own assessments to satisfy themselves as to the suitability of this product for their application.