

KERNOWJET ULTIMATE

The Ultimate range remains the benchmark product for pop-up and roll-up display films. Originally called STL, these 100% PVC-free substrates were and are still the best products with a scratch-resistant textured finish.

WHY CHOOSE US?

The unique coating absorbs inks and then hardens, effectively becoming a self-laminating product. This enables flatter displays without lamination-induced curl. Combining all the best features, it is the ultimate solution for variety of display application. Perfect to make an impact at Trade shows and events.

KERNOWJET®

FEATURES

- Textured matt, grey back 98% opacity
- Premium roller-banner film
- Anti-reflective bright white front surface
- Scratch and water-resistant
- No need for lamination
- Antistatic treatment avoids attracting dust and slipping in the printer
- Stiff, perfect flatness

UK, EU AND ROW PRODUCT LIST

| PRODUCT DESCRIPTION | WIDTH | LENGTH | PRODUCT CODE | |
|--|-------|------------------|--------------|--------|
| 180µ KernowJet Ultimate 180 (PET) 180STL | 914mm | 1067mm | 30m | 180STL |
| 230µ KernowJet Ultimate 230 (PET) 230STL | 914mm | 1270mm 1524mm | 30m | 230STL |
| 385µ KernowJet Ultimate 385 (PET) 385STL | 914mm | 1270mm | 20m | 385STL |

US PRODUCT LIST

| PRODUCT DESCRIPTION | WIDTH | LENGTH | PRODUCT CODE |
|---|-------------|--------|--------------|
| 7.1mil KernowJet Ultimate 180 (PET) 180ST | 36" 42" 50" | 100' | 180STL |
| 9.1mil KernowJet Ultimate 230 (PET) 230STL | 36" 50" 60" | 100' | 230STL |
| 15.1mil KernowJet Ultimate 385 (PET) 385STL | 36" 50" | 100' | 385STL |



KERNOW
COATINGS

KERNOWJET®
LATEX, SOLVENT & UV

KERNOWJET ULTIMATE

FOR ROLL-UP & POP-UP DISPLAYS



**NOT YOUR
USUAL
LEMONADE
STAND**

"Ultimate does what it says on the tin. Its self-laminating feature makes it a breeze to print for clients looking for a quick turnaround"

MACHINE COMPATIBILITY:

Latex: ★★ ★

(Eco)Solvent: ★★ ★

UV: ★★ ★

KERNOWJET ULTIMATE (PET)

KEY FEATURES

- Very high 98% opacity grey back
- Scratch and water-resistant
- No slipping in the printer to ensure perfect alignment of panel
- Strong and perfect flatness for stability

IDEALLY SUITED FOR

- Roller banner displays
- Roll-up displays
- Placeholders

TECHNICAL DATA

| Property | Typical Value | | | Units |
|-------------------------|---------------|---------|----------|----------------|
| | 180STL | 230STL | 385STL | |
| Total Thickness | 180/7.1 | 230/9.1 | 385/15.1 | µ/mil |
| Weight | 238 | 305 | 540 | gsm |
| Gloss 60° | 17 | 17 | 17 | % |
| Opacity | > 98 | > 99 | > 98 | % |
| CIE Whiteness | >97 | >97 | >97 | CIE WI |
| Tensile Strength | MD 14 | MD 14 | MD 14 | kgF/mm2 |
| | TD 15 | TD 15 | TD 17 | |
| Melting Point | 250/482 | 250/482 | 250/482 | °C/°F |

RECOMMENDED CONDITIONS:

| | | |
|------------------|------------------------------|--------------|
| Printroom | 15°C - 30°C (59°F - 86°F) | 30% - 65% RH |
| Usage | -40°C - 80°C (-40°F - 176°F) | 10% - 90% RH |
| Storage | 10°C - 20°C (50°F - 68°F) | 20% - 50% RH |

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. Regional certification differences apply.