



## DuraType® TM650

The TM650 tube and tape supplies are unique to the DuraType 240ST, Tubemarker 600 and TM650 printers and are not suitable for use in other Kroy DuraType printers.

### Shrink tubing supplies

Available in white or yellow heat shrinkable tubing: 3.2mm (1/8"), 4.8mm (3/16"), 6.2mm (1/4") with black printing.

Heat shrinkable tubing type:  
Irradiated polyolefin MIL-LT  
Shrink temperature: 90°C  
Operating temperature: -55°C to 135°C  
Shrink ratio: 3 to 1  
Flammability: UL224, VW-1  
UL specification: Meets UL-224  
Military specification:  
Meets MIL-I-32053/5, class 1 & 3

### Printer technical specifications

- 204mm wide x 242mm deep x 73mm high (8" x 9 1/2" x 2 7/8")
- 1.68 kg (3lbs. 7 oz.) without batteries
- 4 D-Cell alkaline batteries (not included)
- Low battery LCD indicator
- AC power adaptor (included)
- FCC Part 15 class A computer devices
- Resident font: Helvetica Regular 8,10,12 and 16pt
- Printer only part number 2559200
- Includes printer and power adaptor

### Supplies ordering information

#### Tube supplies

	Black on white:	Black on yellow:
3.2mm (1/8")	2404201	2404202
4.8mm (3/16")	2404210	2404211
6.2mm (1/4")	2404220	2404221

#### Tape supplies 12.7mm

Black on clear: 2464401  
Black on white: 2464416  
Blue on white: 2464417  
White on clear: 2464402  
Black on silver: 2464421  
Black on blue: 2464431  
Black on red: 2464435  
Black on green: 2464439  
Black on yellow: 2464443  
Black on orange: 2464448

#### Polyester part no

2464401  
2464416  
2464417  
2464402  
2464421  
2464431  
2464435  
2464439  
2464443  
2464448

#### Vinyl part no

2559401  
2559416  
n/a  
n/a  
2559421  
2559431  
2559435  
2559439  
2559443  
2559448

### TM650 Industrial tape supplies

Available in clear, white, red and yellow tape with black printing.



#### Permanent adhesion to variety of substrates

(ASTM D3330 on 1/2" strip.  
Peel strength greater than 600 gram)

- |                   |                 |             |
|-------------------|-----------------|-------------|
| ■ Stainless Steel | ■ Glass         | ■ ABS       |
| ■ Aluminum        | ■ Epoxy         | ■ Acrylic   |
| ■ Polycarbonate   | ■ Painted Metal | ■ Rigid PVC |



#### Temperature resistance

Continuous operating temperature range from -40°F to 200°F (-40°C to 93°C). It will withstand a minimum of 200 cycles between -40°F (-40°C) and 200°F (93°C) on the substrate list above.



#### UV fade resistance

UV fade resistance greater than 2000 hours in QUV Chamber (Estimated 3-5 year exterior durability)



#### Chemical resistance test

The supply will still be legible after 24 hour immersion in the following chemicals:

- |   |                    |                            |
|---|--------------------|----------------------------|
| ■ 150° F Water                          | ■ Alcohol Mixture* | ■ ASTM #3 Oil              |
| ■ Hydraulic Fluid                       | ■ Motor Oil        | ■ Alphaflux 200L           |
| ■ Jet Fuel                              | ■ Sea Water        | ■ Skydrol                  |
| ■ Airplane De-icer<br>(Ethylene Glycol) |                    | (Airplane Hydraulic Fluid) |
- \*50% Ethanol, 30% Methanol, 20% Water

#### One hour immersion in the following chemicals

- |                     |                         |
|---------------------|-------------------------|
| ■ JP-4 Fuel         | ■ ASTM Reference Fuel B |
| ■ Trichloroethylene | ■ Gasoline              |
| ■ MEK               | ■ Alphaflux             |

#### Note:

For best results, adhere labels to clean, dry surface. If surface requires cleaning, use a solvent to dissolve the residue.

The data indicated above was gathered after tests results were received from outside test laboratory. To the best of our knowledge, the above is accurate and true.



Kroy (Europe) Limited  
Worton Grange, Reading, Berkshire  
RG2 0LZ England  
Tel +44 (0)118 9865 200 Fax +44 (0)118 9865 205  
www.kroyeurope.com e-mail info@kroyeurope.com

France  
Service Commercial Tel +33 1 48 69 58 18  
Germany  
Kundendienst Tel +49 2464 907142

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